SALISBURY STATE COLLEGE

1977-78 UNDERGRADUATE CATALOG

BOARD OF VISITORS

Mrs. Margaret Hopkins ..... Salisbury
Mrs. Mathilde Hopkins ..... Snow Hill
Mr. Robert Davis ..... Cambridge
Mr. William E. Dykes ..... Crisfield
Mr. Avery W. Hall ..... Salisbury
Mr. Larrie S. Jones, Secretary ..... Centreville
Mr. Marshall W. Moore, Chairman ..... Salisbury
Mr. David Bollinger (Stud. Rep.) ..... Salisbury State College
Dr. A. Nayland Page (Fac. Rep.) ..... Salisbury

ALUMNI ASSOCIATION

The Alumni Association of the college endeavors to maintain and strengthen communications between the college and the alumni, to continue the bond of fellowship among alumni members, and to aid the college in the fulfillment of its objectives.

ALUMNI OFFICERS

President ..... Ray Shingler
1st Vice-President ..... Avery Saulsbury
2nd Vice-President ..... Bob Fitzgerald
Recording Secretary ..... Pat Evans
Corresponding Secretary ..... Lou Marshall

CORRESPONDENCE

The Mailing Address:

Salisbury State College
Salisbury, Maryland 21801

The Telephone Number:

Area Code 301 546-3261

Specific correspondence should be addressed as follows:

Admission ..... Director of Admissions
Transcript of Record ..... Registrar
Business Matters ..... Director of Business and Financial Affairs
General Matters ..... Director of Public Relations
Summer School ..... Director of Continuing Education
Graduate School ..... Director of Graduate Studies

SALISBURY STATE COLLEGE

Undergraduate Catalog 1977 - 1978

Salisbury, Maryland 21801

ACADEMIC CALENDAR

Fall Semester 1977

Sunday	August 28	12:00 Noon - Residence Halls Open
Tuesday	August 30	Registration: 8:00-12:00 Noon Drop/Adds: 1:30-5:00 p.m.
Wednesday	August 31	Classes Begin
Friday	September 2	Labor Day Break - begins after last class
Wednesday	September 7	Classes Resume
Tuesday	September 20	Convocation
Tuesday	October 18	Midsemester
Tuesday	November 22	Thanksgiving Holiday - begins after last class
Monday	November 28	Classes Resume
Tuesday	December 13	Classes End
Wednesday-Tuesday	December 14-20	Final Exams
Tuesday	December 20	10:00 p.m. - End of Semester
Wednesday	December 21	Commencement

Winter Minimester

Monday	December 26	Classes Begin
Friday	January 13	Classes End

Spring Semester 1978

Sunday	January 15	Registration: 8:00-12:00 Noon Drop/Adds: 1:30-5:00 p.m.
Monday	January 16	Classes Begin
Friday	March 3	Spring Vacation - begins after last class

Midsemester

Monday	March 13	Classes Resume
Tuesday	April 25	Honors Convocation
Friday	April 28	Classes End
Monday-Friday	May 1-5	Final Exams
Friday	May 5	10:00 p.m. - End of Semester
Saturday	May 6	Commencement

Spring Minimester

Monday	May 8	Classes Begin
Friday	May 26	Classes End

Summer Session I

Monday	May 15	Evening Session Begins
Monday	June 5	Classes Begin
Friday	July 7	Regular & Evening Classes End

Summer Session II

Monday	July 10	Classes Begin
Friday	August 11	Classes End

Academic Calendar 1978-1979

Sunday	August 27	Residence Halls Open
Monday	August 28	Faculty Meeting
Tuesday	August 29	Registration & Drop/Add
Wednesday	August 30	Classes Begin
Friday	September 1	Labor Day Break
Wednesday	September 6	Classes Resume

TABLE OF CONTENTS

Fall Calendar for 1977 2

Spring Calendar for 1978 3

Administrative Officers of the College 6

The Board of Trustees of the State Colleges 5

Board of Visitors ..... Inside Front Cover

Faculty and Staff 9

The College 24

Admission 27

College Expenses and Student Aid 41

Academic Policies 48

Student Life and Activies 61

College Curricula and Degree Requirements 57

Courses of Instruction 70

Alumni Association ..... Inside Front Cover

Correspondence ..... Inside Front Cover

BOARD OF TRUSTEES OF THE STATE UNIVERSITIES AND COLLEGES OF MARYLAND

MR. J. CARSON DOWELL, CHAIRMAN ..... Cumberland
(Term Expires 1983)

DR. H. GRAY REEVES, VICE CHAIRMAN ..... Salisbury
(Term Expires 1977)

DR. EDGAR F. BERMAN ..... Luthervile
(Term Expires 1981)

COL. GEORGE M. BROOKS ..... Baltimore
(Term Expires 1985)

Mr. CHARLES H. FOELBER ..... Timonium
(Term Expires 1981)

MR. VICTOR FRENKIL ..... Baltimore
(Term Expires 1978)

MR. A. HARRIS GROSSMAN ..... Potomac
(Term Expires 1979)

MRS. JOYCE PHILLIP ..... Crofton
(Term Expires 1977)

DR. JAMES A. SENSENBAUGH, EX-OFFICIO ..... Baltimore
State Superintendent of Schools
(Term Expires 1981)

DR. GEORGE T. STANSBURY ..... Havre de Grace
(Term Expires 1980)

THE HONORABLE J. MILLARD TAWES ..... Crisfield
(Term Expires 1984)

ADMINISTRATION

Norman C. Crawford, Jr. ..... President
B.S., M.Ed., Rutgers University
Ph.D., Northwestern University

Joseph S. Bachman ..... Associate Dean of Graduate Studies
B.S., Davidson College
M.A., University of North Carolina

Charles Betts ..... Internal Auditor

Carol Bosserman ..... Academic Counselor for Retention
B.S., George Peabody College
M.A., University of South Florida

Jack Bradshaw ..... Accounting Supervisor
B.S., Baltimore College of Commerce

Leon Burks ..... Assistant Director of Admissions
B.A., Salisbury State College

Alvah Constantine ..... Assistant Professor of Education and Director of Field Experience
B.S., Glassboro State College
M.Ed., Rutgers University

Bernard Paul Floriani ..... Director of Reading Center
B.S., California State College
M.Ed., Ed.D., Memphis State University

L. Wayne Fox ..... Director of Public Relations
B.A., Grove City College

David B. Ganoe ..... Director of College Center
B.A., Gettysburg College

John M. Gerrity ..... Director of Food Service
A.A., State University of New York

Joseph K. Gilbert ..... Assistant to the President
B.A., University of Tampa
M.A., Salisbury State College

Louis H. Himes, II ..... College Physician
B.S. Franklin and Marshall College
M.D. Temple University

Margaret M. Hopkins ..... Director of Admissions
B.S., Mary Washington College

John Horn ..... Security Supervisor

Gordon H. Howatt ..... Director of Business and Financial Affairs
B.S., M.B.A., University of Delaware

Gregory deF. Islan ..... Assistant Director of Public Relations
B.A., Gettysburg College

Mary Gene Jenkins ..... Personnel Services Director
B.A., Mount St. Agnes College

Barry M. King ..... Assistant Director of Housing
B.S., University of Tampa
M.S., Florida State University

James C. Lackie ..... Director of Career Development
B.S., University of Maryland, Eastern Shore
M.A., Salisbury State College

Thurlow C. Leister ..... Physical Plant Supervisor

James C. Lockwood ..... Counselor for Special Programs and Financial Aid
B.S., West Chester State College

Robert E. Lovely, Sr. ..... Director of Housing
B.S., University of Tampa
M.Ed., Boston University

James P. Mallory ..... Assistant Director of Housing
B.A., B.S., Mississippi State University

Addie M. Marshall ..... Assistant Director of College Center

Peggy Martin ..... Cashier
B.S., Salisbury State College

William E. Martin, Jr ..... Bookstore Manager
B.A., Ohio Wesleyan University

Alison Mascalo ..... Counselor
B.A., Ohio State University
M.A., University of Connecticut

Michael Masucci ..... Professor of Education and Director of Graduate Studies
B.S., Lemoyne College
M.S., Ed.D., Syracuse University

Robert J. McBrien ..... Director of Counseling Services
B.S., M.S., Central Connecticut State College
Ph.D., University of Connecticut

Malvin P. Minton ..... Associate Director of Admissions
B.A., M.A., University of Maryland

Judylynn Mitchell ..... Academic Counselor
B.S., Bowie State College
M.Ed., Bowling Green State University

Beverly Newnam ..... Asst. Dir of Financial Aid
B.A. Salisbury State College
M.Ed., Salisbury State College

A. Nayland Page ..... Academic Dean
B.A., M.A. Texas College of Arts and Industries
Ph.D., University of Oklahoma

Ronald A. Phipps ..... Director of Institutional Research
B.S., Towson State College
M.Ed., University of Virginia
Ed.D., University of West Virginia

Dorothy L. Powell ..... Registrar
B.A., University of Maryland

Richard Pusey ..... Fiscal Specialist
B.S., Baltimore College of Commerce
Elizabeth M. Rickert ..... Director of Health Center
R.N., Georgetown University
Orem E. Robinson, Jr. ..... Dean of Student Affairs
B.A., Washington College
M.Ed., University of Maryland
John C. Sartorius ..... Assistant Academic Dean
B.A., Davidson College
M.A.T., University of North Carolina
Ed.D., Duke University
Avery Saulsbury ..... Associate Registrar
B.S., Salisbury State College
M.S., Morgan State College
Harold O. Schaffer ..... Director of Continuing Education
B.S., M.S., Brooklyn College
Ed.D., Teachers College, Columbia University
Raymond A. Shingler ..... Data Processing Director
B.S., Salisbury State College
C. Audrey Stewart ..... Associate Dean of Student Affairs
B.A., University of Maryland
Bill W. Thompson ..... Director of Instructional Resources
B.A., Southern Methodist University
M.Ed., Salisbury State College
J. Edward Vickers ..... Assistant Director of Housing
B.A., Shepherd College
M.Ed. Salisbury State College
Howard E. Wright ..... Special Assistant to the President
B.A., Lincoln University
M.A., Ohio State University
Ph.D., University of Chicago
Richard N. Yobst ..... Assistant Dean of Student Affairs
B.S., Western Maryland College
M.A., George Washington University

FACULTY

HARRY C. ALDRICH, Assistant Professor of Social Work
B.A., University of Maine
M.A., University of Chicago
WILLIAM F. ANDERSON, Professor of Psychology
A.B., M.A., University of Nebraska
Ph.D., University of Iowa
MELVIN THLICK-LEN ANG, Instructor of History
B.A., Dartmouth College
M.A., University of Michigan
GRADY ARMSTRONG, Instructor of Health and Physical Education
B.S., Shaw University
M.A., Syracuse University
PATRICIA M. ARMSTRONG, Assistant Professor of Psychology
B.A., Illinois Wesleyan University
M.S., Ph.D., Southern Illinois University
PHYLLIS T. BANKS, Instructor of Nursing
A.D.N., C.S., Mott Community College
B.S.N., Eastern Mennonite College
M.S., University of Maryland
HUBERT H. BASEHART, Assistant Professor of Political Science
B.A., Kent State University
M.A., Ph.D., Ohio State University
ROBERT A. BERRY, Assistant Professor of History
B.A., University of Michigan
M.A., Ph.D., Indiana University
JOHN R. BING, Assistant Professor of Education
B.A., University of Vermont
M.A., Ball State University
Ph.D. University of Georgia
CHARLES PHILLIP BOSSERMAN, Professor of Sociology and Anthropology and Department Chairman
B.A., Baker University
S.T.M., Boston University
Ph.D., University of Paris and Boston University
MAURICE BOZMAN, Professor of Education and Department Chairman
B.S., Salisbury State College
M.Ed., Ph.D., University of Maryland
MARGARET BRADFORD, Instructor of Nursing
B.S.N., University of Maryland;
M.S., University of Maryland
SYLVIA S. BRADLEY, Assistant Professor of History
B.S., M.Ed., Salisbury State College
M.A., University of Delaware
RUTH L. BRONSTEIN, Associate Professor of Education
B.A., Hunter College, CUNY
M.A., Ed.D., Teachers College, Columbia University

JAMES L. BURGESS, Assistant Professor of Art
B.S., East Carolina University
M.A., Towson State University

A. DEAN BURROUGHS, Associate Professor of Physical Education
B.S., University of Tampa
M.A., Appalachian State University

K. NELSON BUTLER, Professor of Health and Physical Education and Department Chairman
B.S., University of Tampa
M.A., Appalachian State University
Ed.D., University of Tennessee

GRETCHEN BYRD, Instructor of Health and Physical Education
A.A., Averett Junior College
B.S., Florida State University
M.Ed., Salisbury State College

SUSAN C. CABRAL, Instructor of Philosophy
B.A., Manhattanville College
M.A., SUNY Binghamton

MARY GAY CALCOTT, Associate Professor of English
B.A., Randolph-Macon Woman's College
M.A., University of Virginia

DONALD C. CATHCART, Associate Professor of Mathematical Sciences
A.A., Chaffey College
B.A., University of Hawaii
M.A., San Diego State College
Ed.D., Indiana University

OSCAR J. CHAPMAN, Professor
B.A., Lincoln University
M.A., University of Michigan
Ph.D., Ohio State University

CHARLES EDWIN CIPOLLA, Assistant Professor of Sociology and Anthropology
B.A., Roanoke College
M.A., Wake Forest University
Ph.D., University of Georgia

JOHN RICHARD CLEARY, Instructor of Art
B.F.A., Penn State University
M.F.A., Washington University

THOMAS CLEMENS, Assistant Instructor of Communication Arts
B.A., Sallisbury State College

ROBERT K. CLOYD, Instructor of Communication Arts
B.F.A., Carnegie-Mellon University

JILL COFFIN, Instructor of Physical Education
B.S., University of Delaware

WILLIAM J. COLLINS, Assistant Professor of Mathematical Sciences
B.A., M.A., Boston College
M.S., Ph.D., Purdue University

KEITH J. CONNERS Assistant Professor of Health and Physical Education
B.A., Middlebury College
M.A., Ph.D., University of Connecticut

ALVAH CONSTANTINE, Director of Field Experience and Associate Professor of Education
B.S., Glassboro State College
M.Ed., Rutgers University

POLLY STEWART DEEMER, Assistant Professor of English
B.A., University of Utah
D.A., Ph.D. University of Oregon

EDMUND T. DELANEY, Professor of Psychology and Department Chairman
B.A. (Philosophy), B.A. (Theology), St. John's Seminary
M.Ed., Massachusetts State College
Ph.D., University of Illinois

ARTHUR L. DELPAZ, Assistant Professor of Music and Associate Department Chairman
B.S., Westchester State College
M.S., Bucknell University
D.Ed., The Pennsylvania State University

DEANE E. DESHON, Associate Professor of Health and Physical Education and Director of Athletics
B.S., Maine Maritime Academy
B.S., University of Maine
M.A., University of Maryland

AUGUSTINE G. DIGIOVANNA, Assistant Professor of Biology
B.S., St John's University
M.S., Ph.D., University of Maryland

FREDERICK R.E. DURR, Professor of Business Administration and Economics and Department Chairman
B.A., Marietta College
M.A., University of Miami
Ph.D., The Ohio State University

THOMAS O. EARLY, Assistant Professor of Chemistry/Physical Science
B.S., Ph.D., Washington University

ROBERT A. ELDERDICE, Professor of English
B.A., Western Maryland College
M.A., Brown University
Ph.D., University of Maryland

URSULA MARGARET EHRHARDT, Instructor of Art
B.A., Duke University
M.A., Michigan State University

LEO F. ENGLER, Professor of English
B.A., University of Iowa
M.A., Ph.D., University of Texas at Austin

THOMAS L. ERSKINE, Professor of English
B.A., Bowdoin College
M.A., University of Kansas
Ph.D., Emory University

EDNA E. ESTES, Professor of Biology
B.S., M.S., Ph.D., University of Alabama
EUGENE D. FARACE, Associate Professor of Geography
B.S., Millersville State College
M.A., University of Maryland
FRANCIS B. FLEMING, Professor of English and Department Chairman
B.A., Middle Tennessee State College
M.A., George Peabody College for Teachers
JESSIE L. FLEMING, Professor of Music and Department Chairman
B.S., M.A., Ed.D., New York University
MAURICE C. FLEMING, Professor of Education
B.A., Western Maryland College
M.A., Ed.D., Columbia University
Ph.D., New York University
J.D., The George Washington University Law School
BERNARD P. FLORIANI, Director of Reading Center
B.S., California State College
M.Ed., Ed.D., Memphis State University
RALPH D. FORNEY, Assistant Professor of Physical Science
B.A., Indiana University
M.S., Indiana State College
BERNARD A. FUSARO, Professor of Mathematical Sciences and Department Chairman
B.A., Swarthmore College
M.A., Columbia University
Ph.D., University of Maryland
DANIEL J. GALLAGHER, Assistant Professor of Psychology
B.A., Randolph-Macon College
M.S., Ph.D., Lehigh University
LEONARD J. GARIGLIANO, Associate Professor of Education
B.A., Adelphi University
M.A., Ed.D., Teachers College, Columbia University
ROBERT W. GRAFF, Professor of Psychology and Associate Department Chairman
B.S., Thiel College
M.A., Ohio University
Ph.D., State University of N.Y. at Buffalo
BARRY GROSKY, Assistant Professor of Medical Technology and Department Chairman
B.S., Lebanon Valley College
KEITH J. GUERIN, Instructor of Social Work
B.A., Gettysburg College
M.S.W., West Virginia University
REGINA B. HAFFNER, C.P.A., Assistant Professor of Business Administration and Economics
B.A., Syracuse University
M.S., University of Rhode Island

DARRELL G. HAGAR, Assistant Professor of English and Director of Writing Center
B.A., Texas Christian University
M.A., Kansas State College of Pittsburg
Ph.D., Texas Christian University
ROBERT A. HEDEEN, Professor of Biology
B.A., M.A., Ph.D., University of Texas
WINIFRED G. HELMES, Professor of History
B.A., M.A., Ph.D., University of Minnesota
LL.D., Hobart-William Smith College
NORMA HEYDE, Associate Professor of Music
B.M., M.M., University of Michigan School of Music
Diplomas in Oratorio and Lieder — International Summer Academy of the Mozarteum, Salzburg, Austria
ROBERT C. HOGG, C.P.A., Assistant Professor of Business Administration and Economics
B.S., Temple University
NATALIA MARIA HOENIGMANN, Asst. Professor of Psychology
B.S., Virginia Polytechnic Institute & State University
M.A. & Ph.D., University of North Carolina at Greensboro
WILLIAM C. HORNE, Assistant Professor of English
B.A., Gettysburg College
M.A., Ph.D., University of Pennsylvania
RUTH E. HYDE, Professor of Nursing and Department Chairman;
Diploma, Mercy School of Nursing
B.S., Duquesne University
M.S., Catholic University
NORMAN M. JOHNSON, Assistant Professor of History
B.S., Davidson College
Ph.D., University of North Carolina
JOSEPH D. JONES, Associate Professor of Mathematical Sciences
B.S., Hampden-Sydney College
M.A., University of North Carolina
FRANCIS I. KANE, Assistant Professor of Philosophy
B.A., St. Mary's College
Ph.D., Georgetown University
MARY K. KANE, Instructor of Nursing
B.S.N., Villanova University;
M.S.N., The Catholic University of America
MAX KAPLAN, Interdisciplinary (Sociology, Physical Education & Leisure Studies) Visiting Distinguished Professor -
B.E., Milwaukee State Teachers College
M. Mus., University of Colorado
M.A., University of Illinois
Ph.D., University of Illinois

HAROLD J. KENNEDY, Assistant Professor of Physics
B.A., San Jose State College
M.S., University of Illinois
Ph.D., University of Arizona

R. PETER KERNAGHAN, Professor of Biology and Department Chairman
B.A., M.A., Dartmouth College
Ph.D., Univeristy of Connecticut

KENT N. KIMMEL, Assistant Professor of Art and Department Chairman
B.F.A., Miami University
M.A., University of Maryland

JOHN K. KNOWLES, Professor of Spanish
B.A., Rutgers University
M.A., Middlebury College
Ph.D., Rutgers University

FREDERICK A. KUNDELL, Associate Professor of Chemistry
B.A., Harpur College
Ph.D., University of Maryland

JAY BURNELL KUNKLE, Assistant Instructor of Biology
A.A., Anne Arundel Community College
B.S., M.Ed., Salisbury State College

K. PETER LADE, Associate Professor of Sociology and Anthropology
A.B., Ph.D., University of Pennsylvania

WARD LAMBERT, Assistant Professor of Health and Physical Education
B.S., University of Virginia
M.A., University of Maryland

AUDRY LARRIMORE, Instructor of Social Work
B.S., Georgia Southern College
M.S.W., St. Louis University

TAI-YOUNG LEE, Assistant Professor of Business Administration and Economics
B.A., Seoul National University, Seoul, Korea
M.A., Ph.D., Indiana University

MILLARD G. LES CALLETTE, Professor of History and Associate Chairman, Department of History and Political Science
B.A., Western Maryland College
M.A., Johns Hopkins University
Ph.D., University of Maryland

JOHN E. LEWIS, Professor of Business Administration and Economics
B.B.A., Georgia State University
Ph.D., University of Alabama

ROBERT PORTER LONG, Assistant Professor of Social Work and Department Chairman
B.A., Oklahoma State University
M.A., University of Chicago

NANCY L. LYTWYN, Instructor of Art
B.S., M.S., New York State University College at Buffalo

MICHAEL D. MARCSON, Assistant Professor of History
B.A., Brown University
M.A., Princeton University
Ph.D., Princeton University

P. DOUGLAS MARSHALL, C.P.A., Assistant Professor of Business Administration and Economics
B.S., Tri-State College
M.S., St. Francis College

MICHAEL J. MASUCCI, Professor of Education and Department Chairman, Director of Graduate Studies
B.S., Lemoyne College
M.S., Ed.D., Syracuse University

E. LEE MAY, JR., Assistant Professor of Mathematical Sciences
B.S., Wake Forest College
Ph.D., Emory University

MICHAEL A. MCGLINCHEY, Assistant Professor of Health and Physical Education
B.S., M.Ed., University of Delaware

MARYLANE B. MCGLINCHEY, Instructor of Medical Technology
B.S., University of Delaware

J. CHAPMAN MCGREW, JR., Instructor of Geography
B.S., San Diego State University
M.S., Pennsylvania State University

M. JANETTA MCNAMARA, Assistant Professor of Health and Physical Education
B.S., North Texas State University

JEROME A. MILLER, Assistant Professor of Philosophy and Department Chairman
B.A., University of Scranton
Ph.D., Georgetown University

JOHN R. MOLENDA, Professor of Biology
B.S., University of Scranton
M.S. and Ph.D., Utah State University
M.P.H., Johns Hopkins University

MARK A. MOORE, Assistant Professor of Philosophy
A.A., St. Johns River Junior College
B.A., Florida Atlantic University
M.A., Ph.D., University of Tennessee

RENEE MORRIS, Assistant Professor of Social Work
B.A., M.S.W., University of Pittsburgh

MARIUNA MORRISON, Associate Professor of Health and Physical Education
B.S., Georgia State College for Women
M.S., West Virginia University

H. REED MULLER, Associate Professor of Business Administration and Economics and Associate Department Chairman
B.S., M.B.A., Cornell University

DUANE NICHOLS, Professor of English
B.S., M.Ed., South Dakota University
Ph.D., University of Kansas

A. NAYLAND PAGE, Professor of History and Academic Dean
B.A., M.A., Texas College of Arts and Industries
Ph.D., University of Oklahoma

WILLIAM E. PALMER, Associate Professor of Spanish and Department Chairman of Modern Languages
B.A., Fairmont State College
M.A., Ohio University
M.A., Middlebury College
Diploma de Estudios Hispanicos, Universidad de Madrid

DAVID L. PARKER, Assistant Professor of Mathematical Sciences
B.S., Kansas State University
M.A., Ph.D., Indiana University

ARDEN PECK, Associate Professor of Physical Education
B.S., Tufts University
M.Ed., University of North Carolina at Greensboro

WALKER A. POLLARD, Instructor of Business Administration and Economics
B.S., M.A., Virginia Polytechnic Institute & State University

EDNA B. QUINN, Associate Professor of Nursing
B.S.N., Duke University
C.N.M., New York Medical College

JACK A. RANSBOTTOM, Associate Professor of Biology
B.S., Bowling Green State College
M.S., Michigan State University

GLENN W. ROCK, Assistant Professor of Mathematical Sciences
A.B., Indiana University of Pennsylvania
M.S., West Virginia University
Ph.D., Kansas State University

ROBERT A. ROSING, Assistant Professor of Geography and Department Chairman
B.S., Wisconsin State University
M.S., Ph.D., Southern Illinois University

GERALDINE NARDI ROSSI, Assistant Professor of Education
B.S., Indiana State University
M.A., Ed.D., Indiana University

MARILYN ROTH, Instructor of Mathematical Sciences
B.A., Elmira College
M.A., Johns Hopkins University

VIRGINIA K. RUSSELL, Instructor of Music
B.M., Peabody Conservatory of Music and Johns Hopkins University

GERALD R. ST. MARTIN, Assistant Professor of Modern Languages
B.A., Assumption College
M.A., University of Minnesota
Ph.D., University of Minnesota

JAMES A. SCHWEIKART, C.P.A., Assistant Professor of Business Administration and Economics
B.B.A., University of Wisconsin
M.S., University of Rhode Island

EDWARD GEORGE SENKBEIL, Instructor of Physical Science
B.S., Salisbury State College
M.S., University of Delaware

EDWARD T. SHAFFER, Professor of Chemistry and Department Chairman
B.S., Salisbury State College
Ph.D., University of Delaware

JUSTIN Y. SHEN, Professor of Political Science
B.A., St. John's University, Shanghai, China
M.A., Columbia University
Ph.D., University of Wisconsin

JOHN H. SHOPE, Professor of Sociology and Anthropology
B.A., Catawba College
B.D., Eastern Theological Seminary
M.A., Columbia University
Ph.D., University of Pittsburgh

LLOYD F. SIGLER, Assistant Professor of Health and Physical Education
B.S., Towson State College
M.S., University of Tennessee

DAN R. SISTRUNK, Assistant Professor of Biology
B.S., M.S., McNeese State University
Ph.D., Louisiana State University

ALLEN N. SMITH, Assistant Professor of English
B.A., University of Chicago
M.A., Southern Illinois University
Ph.D., Michigan State University

CHARLES F. SMITH, JR., Assistant Professor of Music
B.M.Ed., Southeastern Louisiana College
M.M., Catholic University of America

EDWARD H. SMITH, JR., Instructor of Health and Physical Education and Trainer
A.A., Wesley College
B.S., Florida State University
M.A., Tennessee Technological University

ROBERT M. SPERY, Instructor of Business Administration and Economics
B.S., Fairmont State College
J.D., West Virginia University

WILLIAM F. STANDAERT, Associate Professor of Biology
B.A., Montclair State College
Ph.D., Rutgers University

BOBBY J. STARK, Professor of Business Administration and Economics
B.B.A., M.B.A., Texas Tech University
Ph.D., University of Oregon

ROBERT L. STARNES, Professor of Communication Arts
B.A., Harvard University
M.A.T., Harvard Graduate School of Education
D.F.A., Yale School of Drama

EDWARD J. STEFFES, Assistant Professor of Sociology
B.A., St. Vincent College
M.A., Ph.D., University of Pittsburgh

JACK CLAYTON STOVALL, Associate Professor of Health and Physical Education
B.S., M.A., C.D., University of Michigan

HARRY H. SUBER, Associate Professor of Mathematics
B.S., M.S., Ph.D., Clemson University

ROBERTA A. SYSEL, Instructor of Communication Arts
B.A., University of Nebraska
M.A., Colorado State University

ALFRED K. TALBOT, JR., Associate Professor of Sociology
B.S., M.A., Hampton Institute

MARIE ANN TATOR, Instructor of Art
A.A., Corning Community College
B.S., State University College at Buffalo
M.A., East Tennessee State University

SHARON TAWES, Instructor of Physical Education
B.S., Frostburg State College
M.Ed., Salisbury State College

CALVIN R. THOMAS, Assistant Professor of Geography
B.S., Indiana University of Pennsylvania
M.S., University of Tennessee

G. RAY THOMPSON, Associate Professor of History
B.A., Kansas State College
M.A., Ph.D., Kansas University

JAMES DOUGLAS TIMMONS, Instructor of Business Administration and Economics
B.S., Old Dominion University
M.B.A., College of William and Mary

MARGARET ANN TONGUE, Associate Professor of English
B.A., William Smith College
M.A., State University of Iowa

BARBARA ANN TOWNSEND, Associate Professor of Education
B.A., M.A., Ed.D., Ball State University

LINDA W. TYLER, Instructor of Nursing
B.S., Lenoir Rhyne College
M.Ed., Salisbury State College

S. GOLDSBOROUGH TYLER, Associate Professor of Education
B.S., Salisbury State College
M.S., Springfield College
Ph.D., University of Maryland

JOHN L. TYVOLL, Assistant Professor of Chemistry and Physical Science
B.S., Ph.D., University of Southern Mississippi

RONALD R. ULM, Associate Professor of Psychology
B.A., Kent State University
M.A., Temple University
Ph.D., University of Delaware

VERNE L. van BREEMEN, Professor of Biology
B.S., Kletzing College
M.S., Ph.D., University of Iowa

KATHLEEN VAN EVERY, Assistant Professor of Psychology
B.A., State University College at Cortland
Ph.D., State University of New York at Buffalo

RICHARD WALKER, Assistant Professor of Education
B.A., St. Vincents College
M.Ed., Ph.D., University of Pittsburgh

JAMES M. WELSH, Assistant Professor of English
B.A., Indiana University
M.A., University of Kansas

ROBERT J. WESLEY, Associate Professor of Communication Arts and Department Chairman
B.A., M.A., Ph.D., Wayne State University

DONALD M. WHALEY, Instructor of History
A.B., University of North Carolina
M.A., Princeton University

RAYMOND A. WHALL, JR., Assistant Professor of English
B.A., Canisius College
M.A., California State University, Long Beach
Ph.D., University of Colorado

ARLENE F. WHITE, Instructor of Modern Languages
B.A., Thiel College
M.A., Millersville State College

CONNIE L. WHITE, Instructor of English
B.A., M.A., University of South Dakota

GEORGE I. WHITEHEAD, III, Associate Professor of Psychology
B.A., Trinity College
M.A., C.W. Post College
Ph.D., University of Massachusetts

ALETHEA H. WHITNEY, Professor of Health and Physical Education
B.S., M.S., University of Tennessee
Ph.D., University of Michigan

ARTHUR WILBY, Assistant Professor of Education
B.A., Ursinus College
M. Ed., Temple University (Elementary Education)
M. Ed., Temple University (Educational Media)

KENNETH E. WILKERSON, Associate Professor of Communication Arts
B.A., M.A., (Philosophy), M.A., (Speech) University of Arkansas
Ph.D., University of Florida

CHARLES O. WINGO, JR., Assistant Professor of Biology
B.S., M.S., Ohio University

JOHN WOLINSKI, Assistant Professor of Education
B.A., M.A., Glassboro State College
Ph.D., Florida State University

HARRY E. WOMACK, Associate Professor of Biology
A.A., Miami-Dade Junior College
B.S., M.S., University of Georgia
Ph.D., Auburn University

EVA K. WOOLFOLK, Assistant Professor of Education
A.B., Cornell University
M.A., Ph.D., Syracuse University

HOWARD E. WRIGHT, Professor
B.A., Lincoln University
M.A., Ohio State University
Ph.D., University of Chicago

WILLIAM H. WROTEN, JR., Professor of History and Chairman, Department of History and Political Science
B.A., Western Kentucky State University
M.A., University of Maryland
Ph.D., University of Colorado

JOHN W. WULFF, Associate Professor of Education
B.A., State University of New York, New Paltz
M.A., Ed.D., Teachers College, Columbia University

WILLIAM F. ZAK, Assistant Professor of English and Associate Department Chairman
B.A., Boston College
M.A., Lehigh University
Ph.D., University of Michigan

RAY H. ZEIGLER, JR., Associate Professor of Music
B.A., M.Ed., D.Ed., The Pennsylvania State University

JOHN T. ZWEIG, Assistant Professor of Psychology
B.A., St. Bonaventure University
M.S., SUNY College at Plattsburgh
Ed.D., University of Virginia

ADJUNCT FACULTY

PETER JAMES BOOLUKOS
M.D., Dartmouth College
University of Basel, Switzerland Medical Faculty

GEORGE MICHAEL DEMKO
B.S., Rutgers University
M.S., University of Connecticut
Ph.D., Polytechnic Institute

FRANK W. GIBSON, JR.
B.S., Towson State University
M.S., Virginia Commonwealth University
Ph.D., University of North Carolina at Greensboro

ANDREW T. JONES, Lacrosse Coach
B.S., Lehigh University

PHILIP S. MASSEY
B.A., Washington-Jefferson College
Ph.D., University of South Carolina

BENJAMIN F. MENEY, JR.
B.A., Cumberland College
M.S., University of Tennessee

THOMAS ALBERT POLUTANOVICH
B.S., University of Notre Dame
M.S., West Virginia University

HARRY J. ROBERTSON
V.M.D., University of Pennsylvania
M.P.H., Harvard University

DOROTHY ROJIAN RUTH
B.S./M.T., University of Cincinnati, Ohio

ROBERT L. TAYLOR
M.D., Tulane Medical School,
Princeton University

STEPHAN TYMKIW
M.D., University of Lemberg, University of Munich

RICHARD LAWS WIMBROW
B.S., Salisbury State College
M.T., (ASCP), Peninsula General Hospital

EMERITI

LUCY W. BENNETT, Teacher of English
W. FORREST BUCKLER, Assistant Professor of Mathematics
MACCURDY BURNET, Associate Professor of English
GRACE CHAIRES, Librarian
RUTH CLARK, Assistant Professor of French
WILBUR DEVILBISS, President Emeritus
MANFRID ERNST, Assistant Professor of English
MARY LAURA FRANCIS, Professor of French
JAMES R. FOCHT, Associate Professor of Education
DANIEL Z. GIBSON, Professor of English
JAMES F. GLENN, Professor of Chemistry
PEDROS CARLOS HARISPE, Associate Professor of Spanish
BENN MAGGS, Professor of Health and Education
JOHN B. MAY, Professor of Psychology
HENRIETTA S. PURNELL, Assistant Professor of Art
E. PAULINE RIALL, Principal, Campus Laboratory School
ROSE R. SCHECK, Professor of Education
RUSSELL SMITH, Associate Professor of Education
LEILA STEVENS, Professor of Education
IDA BELLE W. THOMAS, Professor of History
MAY TRUITT, Librarian
ARTHUR L. VOGELBACK, Professor of English
FRANK D. WHITE, Professor of Mathematics
LOUISE S. WHITE, Assistant Professor of Education

LIBRARY STAFF

MERCEDES BROWN, Catalog Librarian
B.A., Johnson C. Smith University
M.S.L.S., North Carolina College

NEIL JAN, Head Catalog Librarian
B.A., National Taiwan University
M.S., Atlanta University

JUDITH D. KINCAID, Catalog Librarian
B.S., Concord College
M.S.L.S. Universtiy of Kentucky

BETH KNAPKE, Education Resources Librarian
M.L.S. S.U.N.Y. at Albany

DOROTHY B. NEWCOMB, Circulation Librarian
B.S., Salisbury State College
M.S.L.S., Catholic University of America

DAVID ANDREWS REESE, Acquisitions Librarian
B.A., Brown University
M.S.L.S., University of Kentucky

CONSTANCE C. SICKMUND, Refernce Librarian
B.A., University of New Hampshire
B.S.L.S., Columbia University

JAMES R. THRASH, Director of Library
B.A., Ohio State University
M.S.L.A., Western Reserve University

KEITH R. VAIL, Associate Director of Library
B.A., Gettysburg College
M.S.L.S., University of North Carolina

THE COLLEGE

ACCREDITATION

Salisbury State College is a fully accredited multi-purpose, liberal arts and teacher education institution offering undergraduate programs leading to the Bachelor of Arts and Bachelor of Science degrees, and graduate programs leading to the Master of Education degree, and to Master of Arts degree in English, in History, and Psychology. The College is accredited by the Middle States Association of Colleges and Secondary Schools, the Maryland State Board of Education, the National Council for Accreditation of Teacher Education, and the Council on Social Work Education.

STATE SUPPORT

The College is an integral part of the public system of higher education in the State of Maryland. It is governed by the Board of Trustees of the State Universities and Colleges and is supported by appropriations authorized by the State Legislature.

PHILOSOPHY

As a state-supported educational institution, Salisbury State College is concerned with its accountability and educational responsibilities in all areas of operations. Such responsibility prompts establishing a primary objective of providing academic programs for all segments of the public. In addition, the College concerns itself with offering all of its physical facilities to the community for enrichment purposes.

The College strives to provide highest quality undergraduate and graduate programs leading to the various degrees. In addition, effort is made to constantly improve daytime, evening and summer non-credit programs, as well as to create new educational experiences whenever a need arises.

The College's institutional philosophy is based not on rigidity and exclusiveness, but on flexibility of services to all who wish to avail themselves.

Salisbury State College perceives itself as a place where every person-regardless of race, creed or religion-will be respected with dignity. That person will be afforded the opportunity to develop his or her mind and body to its fullest capabilities. The resources are vast, the opportunities are nearly limitless to all who wish to energetically accept the challenges.

HISTORY

In 1922 the State Legislature established a commission to determine a location for two-year normal school on the Eastern Shore of Maryland. A site at Salisbury was selected by the commission, and the institution opened in September, 1925.

The school offered a two-year course for the preparation of elementary school teachers in Maryland until 1931 and 1934, when respective increases of three and four years were made. By action of the legislature of 1935, the College was authorized to grant the Bachelor of Science degree and to change its name to the State Teachers College at Salisbury.

Prior to 1947 the College limited its program to the preparation of teachers for the elementary schools. Expansion of the teacher preparation program occurred that year to include the junior high school level and in 1960 to include secondary school teachers, with a four-year program in Arts and Sciences with majors in several academic fields leading to the Bachelor of Arts and Bachelor of Science degrees. In 1962 the State Board of Trustees approved a graduate program in education leading to the Master of Education, in 1971 a program leading to the Master of Arts degree in History was approved, and in 1974 a Master of Arts degree in English was approved and in 1975 a Master of Psychology degree was established.

In 1963, Salisbury State College became one of the State Colleges of Maryland under jurisdiction of the Board of Trustees of the State Colleges. Major emphasis was placed on the four-year program for undergraduates, offering majors in the arts and sciences as well as professional preparation leading to teacher certification.

LOCATION

Salisbury State College is located on U.S. Route 13 at the southern edge of Salisbury, which has a metropolitan population of 50,000 and lies 32 miles west of Ocean City, Md., 115 miles southeast of Baltimore and Washington, 125 miles south of Philadelphia and 125 miles north of Norfolk, Va.

FACILITIES

ADMINISTRATIVE OFFICES are situated in Holloway Hall, the original college building. This Georgian-styled structure contains most administrative offices, faculty offices, classrooms and some student offices. Also in Holloway are a modern 776-seat auditorium, paneled Social Room and the National Ward Foundation Wildfowl and Woodcarving Museum.

BLACKWELL LIBRARY, near the center of the campus, houses 180,000 items in open stacks, including books, bound periodicals, government documents, and a Curriculum Laboratory. The library subscribes to 1,800 periodicals and has extensive non-book resources including microforms, filmstrips, phono recordings, and cassettes.

CARUTHERS HALL, located near Route 13, to the right of the main entrance to the college, houses additional administrative offices, the Continuing Education Office, the Admissions Office, teacher education offices, as well as classrooms, faculty offices, and a 225-seat auditorium.

THE COLLEGE CENTER, located between Devilbiss Hall and the Ruth Powell Dining Hall, includes a lounge, snack bar, book store, meeting rooms, commuter mail boxes, games room, service desk, and staff and Program Board offices. This facility is expected to open during 1977.

Another fine new building is three-story air conditioned **DEVILBISS SCIENCE HALL.** In addition to its 24 classrooms and 24 offices are a Language Laboratory, laboratories for geography and biological sciences, chemistry, and physics and physical science. Special features in this

building are a theatre-lecture hall, seating 224, and a greenhouse.

THE HEALTH CENTER, located at the south end of Holloway Hall, features seven student-patient beds, a waiting room, two offices, a treatment room and a utility room.

THE MUSICAL ARTS CENTER, situated at the Route 13 entrance, is an acoustically treated building, containing a 17-piano electronic piano laboratory, two classrooms, and faculty offices.

PHYSICAL ACTIVITIES CENTER was completed early in 1977 and includes a large arena, swimming pool, wrestling room, dance studio, classrooms, offices, large multi-purpose gymnasium, three hand ball courts, varsity and intramural locker rooms, training room, equipment and reception area.

RUTH POWELL DINING HALL, near the center of the campus, completed during 1977, will seat nearly 1000 students at one time and offers the latest collegiate kitchen equipment.

THE PRESIDENT'S HOME is located on a wooded knoll on the southern edge of the campus.

RESIDENCE HALLS: Wicomico Hall houses 106 students, Manokin Hall, 94 students, Pocomoke Hall, 104 students, and Nanticoke Hall, 150 students.

Choptank and Chester are identical six-story air-conditioned dormitories for 221 students, each of which features on the first floor eight double bedrooms with two student baths, a manager's apartment, visitors' lounge, elevator and public toilets. Each of the five upper floors contains 20 double bedrooms, four student bathrooms, proctor's bedrooms and bath, snack room, student lounge and elevator.

Chesapeake Hall, the newest dormitory on campus, is a cluster type air-conditioned dorm for 184 students. Four double rooms are clustered around living room, a kitchenette, and 2½ baths. Each cluster has its own entrance from the outside as there are no inside corridors.

TAWES GYMNASIUM is used extensively for intramural activities and offers a fine recreational facility for students to use.

OUTDOOR ATHLETIC FACILITIES include varsity fields for soccer, baseball, and field hockey, practice fields, all-weather quarter-mile track and 12 hard-surface tennis courts featuring plexi-pave surfaces and six lighted courts for night play. A new athletic field complex is partially completed and features a new baseball field with an Astro-turf infield.

FUTURE DEVELOPMENTS

In the planning stage is complete renovation of Caruthers Hall into a five classroom building with more modern facilities. Also being planned are another dormitory similar to Chesapeake Hall and a Maintenance Building. Athletic fields are also scheduled.

ADMISSION

GENERAL INFORMATION

The College invites applications from all who are interested in pursuing programs in 22 majors leading to undergraduate degrees or courses offered for graduate degrees. Qualification for admission is determined without regard to race, color, religion, national origin, or sex. Flexibility within the admissions policy permits the acceptance of some each year who have failed to meet all regular requirements for admission but who nevertheless show promise of academic success. The College welcomes inquiries from all who seek its resources. Students who matriculate following acceptance assume the responsibility of upholding the standards and traditions of the College and adhering to its regulations.*

Applications for admission, catalogs, and other information about the College may be obtained on request to the Director of Admissions or from staff representatives at college night programs scheduled by many of the secondary schools and junior colleges of Maryland and surrounding areas. The College does not require personal interviews; however, campus visits may be made throughout the year. Campus tours are regularly scheduled every Monday, Wednesday and Friday at 1:30 p.m. except holidays when the College is closed. These tours, led by College students, will originate from the Undergraduate Admissions Office.

ADMISSIONS POLICY AND PROCEDURES

Admission to Salisbury State College is granted to those applicants whose academic and personal qualifications give promise of success in college. The evaluation of the applicants' chances for academic success is the responsibility of the Office of Admissions which, according to the policies established by the Admissions Committee, considers the applicants' high school records, the Verbal and Math scores on the Scholastic Aptitude Test (SAT), and the recommendations of the high school principals or guidance counselors.

The high school grade point average is based on grades earned in academic subjects in the sophomore, junior and senior years. Students planning to enter college are encouraged to complete the college preparatory curriculum in high school; however, completion of a college preparatory curriculum shall not be a condition of admission. Admission prior to graduation from high school is conditional upon completion of the high school curriculum and certification of graduation.

Applicants are urged to take the Scholastic Aptitude Test no later than the last Fall testing date. Scores from the Test taken in the junior year are acceptable. The Code number for Salisbury State College is 5403. Details concerning the administration of the Scholastic Aptitude Test may be obtained from the high school guidance counselor or principal.

* The College reserves the right to refuse admission to or to require the withdrawal of any student who is considered unable to carry on college work satisfactorily, or who fails to abide by its regulations and policies.

When To Apply. Applications will be accepted beginning September 15 for the Spring and Fall semesters. There is no deadline date; however, the College reserves the right to close admissions when the projected enrollment is met.

When Notified. Rolling Admission beginning December 1 — Admission decision is made when the student's file is complete. The applicant is notified promptly.

Applications for admission must be accompanied by a non-refundable application fee of $10.00. Upon acceptance to the College, the applicant is required to submit a non-refundable acceptance fee of $50.00. When the student enrolls, the $50.00 acceptance fee will be credited toward charges due at registration. Both the application fee and the acceptance fee are applicable only for the semester for which the application is submitted.

Campus housing requests are forwarded to the Director of Housing when the applicant submits the $50.00 acceptance fee to the Admissions Office.

Early Admission

Students who have completed the junior year of high school may be considered for acceptance into the regular college program provided they present evidence of outstanding academic achievement and commendable scores on the Scholastic Aptitude Test and have a positive recommendation from the high school, together with certification as to eligibility for a high school diploma under the early admission program. A personal interview with an admissions officer of the college is required.

Admission By High School Equivalence Diploma

Applicants who are not high school graduates may qualify for admission by earning satisfactory grades on the high school Equivalence Examinations administered by the State Department of Education and receiving the high school equivalence diploma. The applicant should contact the Board of Education to make arrangements to take the Examinations. Scores from the Scholastic Aptitude Test (SAT) are also required.

Admission of International Students

Admission may be offered to a number of international students who demonstrate college ability and proficiency in the English Language. Applicants must take the Test of English as a Foreign Language (TOEFL), have the results forwarded to the Admissions Office, and also submit a financial statement certifying ability to meet all costs at the College. Information on test dates and test centers for the TOEFL may be obtained by writing to Test of English as a Foreign Language, Box 899, Princeton, New Jersey 08540. The College will forward a financial statement form for completion by the applicant. The applicant must submit official records of academic work completed. If the applicant is eligible for admission to the College, an undergraduate degree application will be mailed.

ADMISSION OF TRANSFER STUDENTS

Transfer students should request application forms for admission from

the Director of Admissions. To be eligible for the Bachelor's Degree from Salisbury State College, transfer students must earn the final thirty semester hours of credit from this institution.

Transfer students who have the A.A. Degree from a Maryland College or who will complete the requirements for the A.A. Degree from a Maryland College at the end of the semester in which they are applying are admitted automatically to Salisbury State College. Students who have completed at least twelve semester hours at another insitution and who have earned a 2.0 or better average in their previous college work will also be admitted automatically. The College's admission policy for entering freshmen, however, will apply to transfer students who have attempted fewer than twelve hours of credit at another institution.

Transfer students from accredited colleges will be eligible to receive credit for all of the work that they have completed. The official evaluation of the student's previous course work is made after he has paid the $50 acceptance fee to the Office of Admissions. After he has been admitted to the College, the student will have the opportunity to make an appointment with an academic counselor in the Office of the Academic Dean to review the evaluation of transfer credit and to discuss selection of courses.

All transfer students are encouraged to read and become familiar with the following policies of the Maryland Council for Higher Education regarding transfering credits.

COMPLETE TEXT OF MCHE STUDENT TRANSFER POLICIES

PREAMBLE

The initial overreaching objective of this committee has been to relate in operational ways the Undergraduate Programs offered in the public sector of Higher Education in Maryland including the Community Colleges, the State Colleges, and the Campuses of the University.

The intended principal benefactor is the student who is best served by current information about programs and protected by firm arrangements among the public segments of higher education in Maryland which permit him to plan a total degree program from the outset. With successful academic performance, he or she can make uninterrupted progress even though transfer is involved. The measure of the Plan is maximum transferability of college level credits. Essentially, the transfer and native students are to be governed by the same academic rules and regulations. It is recognized that the guidance data essential to the implementation of Transfer Arrangements go well beyond the scope of the present report.

In a complementary way the State's interests are served by having its higher education resources used optimally by reducing the time taken to complete a degree through the avoidance of repeated class experiences.

The institutional interests are protected also by the systematic approach; they are relieved of the uncertainities of unplanned articulation without becoming production line enterprises.

The dynamics of higher education preclude once-and-for-all-time curricula and perpetual grading and retention systems as cases in point.

However, within the general structure of this plan there is opportunity for continual updating of the details.

In more specific ways the Committee has proceeded (1) to recommend specific areas of agreement among the public community colleges, the State Colleges, and the State University pertaining to facilitating the transfer of students within the segments of public higher education in the State; (2) to provide for a continuous evaluation and review of programs, policies, procedures, and relationships affecting transfer of students; and (3) to recommend such revisions as are needed to promote the academic success and general well-being of the transfer student.

POLICIES

1. Public four-year Colleges and the Campuses of the University shall require attainment of an overall "C" average by Maryland resident transfer students as defined by the sending institutions as one standard for admission. If the student has two or more institutions, the overall "C" (2.0) will be computed on grades received in courses earned at all institutions attended, unless the student presents an Associate in Arts Degree.

   (A) Efforts shall be intensified among the sending institutions to counsel students on the basis of their likelihood of success in various programs and at various institutions based on shared information (see Par. 1 (B) and Par. 9).

   (B) Procedures for reporting the progress of students who transfer within the State shall be regularized as one means of improving the counseling of prospective transfer students. In addition, each public institution of higher education shall establish a position of student transfer to assist in accomplishing the policies and procedures outlined in this plan.

2. Admissions requirements and curriculum prerequisites shall be stated explicitly.

   (A) Course and semester hour requirements which students must meet in order to transfer with upper division standing shall be clearly stated.

   (B) The establishment of articulated programs is required in professional and specialized curricula.

   (C) Students shall be strongly encouraged to complete the requirements for the award of an Associate in Arts Degree or to complete successfully 56 semester hours of credit before transfer.

3. Information about transfer students who are capable of honors work or independent study shall be transmitted to the receiving institution.

4. Transfer students from newly established Public Colleges which are functioning with the approval of the State Department of Education shall be admitted on the same basis as applicants from regionally accredited college.

5.

   (A) Students from Maryland Community Colleges who have been awarded the Associate in Arts Degree or who have successfully completed 56 semester hours of credit in either case in college and university-parallel courses (see par. 6), and who attained an overall "C" (2.0) average shall be eligible for transfer. Normally they will transfer without loss of credits and with Junior standing provided they have met the requirements and prerequisites established by the receiving institution within the major. Parenthetically, Junior standing does not assure graduation within a two-year period of full-time study by a native student or by a transfer student.

   (B) The Associate in Arts Degree shall serve as the equivalent of the lower division general education requirements at the receiving institution where the total number of credits required in the general education program in the sending institution is equal to or more than that required in the receiving institution and where the credits are distributed among the Arts and Sciences disciplines.

   (C) The determination of the major program requirements for a Baccalaureate Degree, including courses in the major taken in the lower division, shall be the responsibility of the institution awarding the degree.

6. Credit earned at any public institution shall be transferable to any other public institution as long as that credit was designed specifically for a College or University-parallel program, and providing its acceptance is consistent with the policies of the receiving institution governing native students following the same program. Transfer of credits from terminal (career) programs shall be evaluated by the receiving institution on a course-by-course basis. Credits applied toward a specific major and minor shall be determined by the receiving institution in these cases.

7. Credit earned in or transferred from a Community College shall normally be limited to approximately half the Baccalaureate Degree Program requirement and to the first two years of the undergraduate educational experience.

8. Transfer students shall be given the option of satisfying graduation requirements which were in effect at the receiving institution at the time they enrolled as Freshmen at the sending institution,

subject to conditions or qualifications which apply to native students.

9. Institutions shall notify each other as soon as possible of impending curriculum changes which may affect transfering students. When a change made by one institution necessitates some type of change at another institution, sufficient lead time shall be provided to effect the change with minimum disruption. The exchange of data concerning such academic matters as grading systems, student profile, grading profiles, etc., is required.

10. Community College students shall be encouraged to choose as early as possible the institution and program into which they expect to transfer.

11. Innovative programs in all institutions are encouraged. Proposed programs which would have system-wide implications or which would effect student transfers to more than one institution must be reported to the Maryland Council for Higher Education.

12. The Maryland Council for Higher Education Articulation Committee shall continue to review and evaluate current articulation policies and shall set additional policies as needed. In addition, the Maryland Council will publish a brochure annually listing the prerequisites within the major and professional programs of all public four-year Colleges and Universities in the State.

13. In the event a transfer student believes he or she has not been accorded the consideration presented in this policy statement, he shall have the opportunity to have the situation explained or reconciled.

    Initially, differences of interpretation regarding the award of transfer credit shall be resolved between the student and the institution to which he is transferring. If a difference remains unresolved, the student shall present his evaluation of the situation to the institution from which he is transferring. Representatives from the two institutions shall then have the opportunity to resolve the differences.

    The sending institution has the right to present an unresolved case to the committee on articulation by addressing the Maryland Council for Higher Education. The Committee on Articulation shall, through an appointed subcommittee, receive relevant documentation, opinions, and interpretations in written form from the sending and receiving institutions and from the student. Subcommittee deliberations will be confined to this written documentation. The full Committee shall act on the subcommittee recommendation.

    Copies of the Committee recommendation shall be forwarded to the institutions involved through the Maryland Council for Higher Education. The Council shall then be advised of the institutional action within a ten-day period.

    A complaint on transfer status must be initiated by the student within the first semester of his enrollment in the receiving institution.

14. While it is recognized that certain circumstances may require a limitation on the size of Junior Classes, the State of Maryland should support four-year institutions so that all students in a transfer program who are awarded an Associate in Arts Degree from a public Community College shall have the opportunity to be admitted with full Junior standing to a public four-year institution. Where the number of students desiring admission exceeds the number that can be accommodated in a particular professional or specialized program, admission will be based on criteria developed by the receiving institution to select the best qualifies students.

READMISSION

Former students who were in good standing at the time of their withdrawal from Salisbury State College and who have not attended another college during their absence may be readmitted by applying to the Office of the Academic Dean. Former students who have attended another college after leaving Salisbury State College must apply to the Office of the Academic Dean for readmission and must also request the other college(s) to send official transcripts to the Office of the Academic Dean.

A student who has been academically dismissed from Salisbury State College may be readmitted in time to enroll for the next semester provided that he applies for readmission through the Office of the Academic Dean. As a part of the application process, the student will write a letter to the Dean explaining how he has resolved the problems that contributed to his lack of success and will discuss his academic difficulties with an academic counselor. If the student and the counselor agree that the student's continued enrollment at Salisbury State College is appropriate, he will be readmitted. Should the student and the academic counselor disagree on his continued enrollment, the student may appeal to the Committee on Admissions.

CONTINUING EDUCATION

The Office of Continuing Education is the vehicle at the College which provides opportunities for the various publics to benefit from the educational resources at the College with respect to part-time offerings, both credit and non-credit, undergraduate and graduate.

Registration of Auditors and "Special Students"

Persons who have not earned a degree and who wish to enroll for a limited number of undergraduate courses in the non-degree program during the academic year must register through the Office of Continuing Education.

Registration Procedures And Deadlines

Persons desiring to register in the non-degree program should contact the Office of Continuing Education for information concerning registration procedures and deadlines for registration. The Office of Continuing Education publishes bulletins for the following programs: Fall and Spring Semester-Evening Division, Winter and Spring Mini-mesters, Summers Session, Extension Courses, T.V. and Newspaper Courses, and Non-credit Programs.

The Office of Continuing Education serves as a liaison between the community and the college to make available both traditional and non-traditional educational opportunities of the highest quality. This office coordinates the college's offerings of flexible educational programs through evening courses, extension courses, non-credit courses, summer session, T.V. and newspaper courses, workshops/conferences, short courses, institutes, undergraduate and graduate courses, and other types of educational/experimental experiences, both on campus and off campus.

Goals

The general goals fo continuing education at SSC are:

(1) To identify community educational needs and interests for use in new and on-going program development.

(2) To contribute to the advancement of essential skills, training, knowledge, and information.

(3) To provide educational experiences that will allow for intelligent action in relation to social, economic and political issues.

(4) To provide an opportunity to update and/or upgrade professional skills on a continuing basis.

(5) To provide a variety of activities relating to personal and cultural development.

(6) To provide increased educational opportunities at suitable locations and hours convenient to those who may participate.

STUDENT RESIDENCY REQUIREMENTS

(From laws relating to and governing policies and procedures of the Board of Trustees of the State Colleges of Maryland.)

STUDENT RESIDENCY CLASSIFICATIONS FOR TUITION PURPOSES

A. General. To qualify as a resident for tuition purposes for any given semester, the applicable individual must have maintained his/her domicile in Maryland for at least six (6) months immediately prior to the last date available for initial registration for that semester at the State College which the student attends. If a student is not financially dependent on his/her parent and/or spouse, the domicile of the student shall control. If a student is financially dependent and his/her parent and/or spouse, then the domicile of the parent or spouse shall control.

B. "Financially dependent" defined. A "financially dependent" student is one who receives more than one-half of his/her support from a parent or spouse during the six-month period immediately prior to the last date available for initial registration for the semester in question. If a student receives more than one-half of his/her support in the aggregate from both a parent and spouse, the student shall be considered financially dependent on the person providing the greater amount of support. Until proven otherwise, it shall be presumed that a student is financially dependent on a parent and/or spouse.

C. "Parent" defined. The word "parent" includes a natural parent, an adoptive parent, a stepparent, a legally appointed guardian, and a person who stands in loco parentis to the student. The word "parent" shall also include the plural. A person stands in loco parentis to a student when he has put himself in the situation of a lawful parent by assuming the obligations incident to the parental relation without going through the formalities necessary to legal adoption. The determination of such status will be made on a case by case basis by the responsible college official who will consider who has custody or control of the student, who is financially supporting the student, and who has assumed general responsibility for his/her welfare.

D. Domicile.

(1) Establishment of domiclie. The term "domicile" shall be synonymous with the term "residence." Domicile is a person's permanent place of abode; namely, there must be an intention to live permanently or indefinitely in Maryland. Domicile must be established in Maryland for a purpose independent of attendance at a State College.

(2) Maintenance/change of domicile. For the purpose of residency for tuition purposes, only one domicile may be maintained.

(A) A domicile in Maryland is lost when a new one is established elsewhere, or if an individual leaves the state with no intent to return to Maryland. After residing elsewhere for six months, regardless of intent to

return, the individual's status as a resident for tuition purposes is in question.

(B) The domicile of the applicable person shall be determined at the time of initial registration of the student but may thereafter be changed for any subsequent semester if circumstances change in relation to these regulations.

(3) Criteria for determining domicile. The following criteria shall be considered by the State College in determining the domicile of a student who is not financially dependent.

(A) Ownership or rental of living quarters in Maryland other than property owned, managed or supervised by the State College, such as dormitories, fraternity houses, or sorority houses.

(B) The substantially uninterrupted physical presence in Maryland, including the months when the student is not in attendance at the State College.

(C) Maintenance in Maryland of all, or substantially all, of the student's possessions.

(D) Payment of Maryland state income taxes on all income earned, including all income earned outside the State.

(E) Registration to vote and actually having voted in the state if an election has been held subsequent to registration to vote.

(F) Registration of a motor vehicle in the State, if the student owns or uses such a vehicle.

(G) Possession of a valid Maryland driver's license if the student is licensed to drive anywhere.

(H) Any other relevant facts.

(4) Military Personnel. The following shall apply to a member of the armed forces if he/she is the person whose domicile controls for tuition purposes.

(A) Members of the armed forces not from Maryland at the time of entrance into the armed forces and stationed in Maryland may be considered residents of this state if they establish domicile in Maryland.

(B) A member of the armed forces who was a resident of Maryland at the time he/she entered the armed forces retains his/her residency status as long as he/she remains in the armed forces provided he/she does not establish domicile elsewhere.

(C) Military Personnel sent by a branch of the armed forces to a State College for the purpose of completing degree requirements may be granted residence status for tuition purposes.

(5) Foreign Nationals. The domicile requirements set forth in these regulations shall apply to immigrant aliens lawfully admitted for permanent residence in accordance with the laws of the United States.

(6) Responsibility of students.

(A) Any student or prospective student in doubt concerning his/her residence status is responsible for receiving a ruling from the designated official at Salisbury State College.

(B) A student whose status is altered from resident to non-resident, or vice-versa, because of the change of domicile of the student, parent or spouse, as applicable, has the responsibility of informing the designated official at Salisbury State College.

(C) The residency status of a student may be altered by the State College on the basis of its own findings.

(D) A change in tuition status must be requested by a student prior to registration period in order to be effective for the semester.

(E) A student applying for a change to Maryland resident tuition status must furnish under oath a statement fully disclosing his income and assets, to include parental or spousal income tax data, and must furnish any further documentation deemed necessary by the institution.

(F) The burden of proof shall be upon the student to establish residence in Maryland by clear and convincing evidence.

(7) Responsibility of each State College.

(A) If a timely request for reclassification is made by the student and if the State College has not rendered a final decision prior to the commencement of the applicable semester, the student will pay fees and charges associated with his contemporary residency status; and if the status is changed, any excess fees or charges will be refunded.

(B) Each State College shall establish an appeals procedure which will be assumed to work from written documents rather than by way of formal hearings. An Appeals Committee decision may be appealed further to the chief administrative officer of the institution or to his designee.

(8) Interpretation of Rules. These rules shall not be interpreted as establishing any irrefutable presumptions of fact.

Inquiries regarding residence status for tuition purposes should be directed to the Director of Admissions, Salisbury State College.

CREDIT EXCHANGE PROGRAM

Salisbury State College has established an exchange program in cooperation with the University of Maryland Eastern Shore for full-time undergraduate students. With the prior approval of both institutions, such students at Salisbury State College may enroll in courses which are offered at University of Maryland Eastern Shore. Students who participate in the exchange program pay no additional tuition or fees, and the credit which is earned is considered residence credit. Students who are interested in the exchange program should contact the Office of the Registrar.

COOPERATIVE PROGRAM

Full-time students at any of the State Colleges of Maryland may receive full value for credits earned in courses taken at any of the other institutions under the cooperative program. Such credits are considered residence credits by the receiving institutions and, when applicable, may count toward program requirements at Salisbury State College.

CREDIT BY EXAMINATION

Salisbury State College has several policies regarding the recognition of college-level work completed outside of the direct institutional auspices

of the college. Both of these policies enable students with educational experiences above and beyond those normally characteristic of entering college students to demonstrate competence through examination and thus gain credit for college-level courses. Students who have acquired the knowledge and understanding normally gained through college classwork may, therefore, move more quickly toward graduation, toward graduate school, and toward productive involvement in our society. Students who have successfully completed advanced courses in mathematics and modern languages may not gain credit by examination for lower-level courses without departmental approval.

A. College-Level Examination Program (CLEP): The most popular means of earning credit outside the classroom among Salisbury State students is the College-Level Examination Program. CLEP is designed to "help people gain recognition for what they know and can do, irrespective of how or where they learn it." Salisbury State College believes that the College-Level Examination Program is consistent with its educational philosophy and objectives.
   1. The General Examinations: Students may qualify for as many as 24 semester hours of credit by achieving scores of 50 or more on the CLEP General Examinations.

   2. The Subject Examinations: Students who have attained competence in college-level subjects through extensive reading, correspondence courses, or other experiences may gain credit through one or more of the CLEP Subject Examinations. In accord with the recommendations of the Council of the College-Level Examinations Program, Salisbury State College accepts for college credit the mean score achieved by students in the national norms sample who earned a grade of "C" in a regular college course in the subject. Provided similar course credit has not already been earned, a student may take any of the specified subject examinations and gain college credit from satisfactory scores.

B. Advanced Placement Program: The Advanced Placement Program of the College Entrance Examination Board is based on the belief that exceptional high school students can complete college-level studies prior to entrance into college. Salisbury State College recognizes the Advanced Placement Program by awarding college credit to participating students who score satisfactorily on the Advanced Placement Examinations.

Specific information regarding credit by examination, advanced placement, or credit for military experience, may be obtained by contacting the Director of Counseling Services, Holloway Hall, Salisbury State College.

C. Departmental Challenge Examinations: A student who wants to challenge a course (i.e., fulfill the course requirement and earn credit for the course by examination in lieu of classwork) may do so with the approval of the appropriate department chairman. A student who has not taken a semester hour course at Salisbury State College previously

(and consequently does not already have a permanent record) is not eligible to take a challenge examination. The College will charge an examination fee which will be based on the relative difficulty of administering and evaluating the examination.

HEALTH AND PHYSICAL FITNESS

Each new student admitted to the College must present the Salisbury State College Health Evaluation Form, signed by a physician, showing that the student meets acceptable standards of health and physical fitness. Forms are made available to the student prior to his first enrollment in the College.

VETERAN STUDENTS

An office of Veteran's Affairs has been established on campus to assist veterans seeking information or initiating use of G.I. benefits. The office is located in the admissions section of Caruthers Hall. Initial contact for college admissions and implementation of V.A. benefits should be directed to this office.

THE AIR FORCE ROTC PROGRAM

Students at Salisbury State College may enroll in Air Force ROTC and, upon completion of the prescribed course, become commissioned officers in the United States Air Force at graduation. Air Force ROTC is available to both men and women students and is offered at the University of Maryland - Eastern Shore, located 15 miles south of Salisbury in Princess Anne, through cooperative arrangements with the University and the Air Force.

Two routes to an Air Force commission are available to students enrolling in Air Force ROTC:

The Four Year Program: Students entering as freshman may choose the four-year program consisting of (1) the General Military Course, carrying four semester hours credit and usually taken during the freshman and sophomore years, (2) the Professional Officer Course, carrying 12 semester hours credit and usually taken during the junior and senior years, and (3) a four-week summer camp experience at an Air Force Base during the summer immediately preceding enrollment in the Professional Officer Course.

The Two-Year Program: The basic requirement for entry into the two-year program is to have at least two academic years of college remaining, either at the undergraduate or graduate level, or combination of the two. This program consists of (1) the Professional Officer Course as described above, and (2) a six-week summer camp experience at an Air Force Base during the summer immediately preceding enrollment in the Professional Officer Course.

Admission to the Professional Officer Course is competitive in nature and is limited to selected students, both undergraduate and graduate. Enroll-

ment in the Professional Officer course must begin no later than four semesters preceding graduation with either the bachelor's or master's degree.

All students enrolled in the Professional Officer Course receive a non-taxable allowance of $1,000.00 per year for the two-year period of enrollment. In addition, students receive a weekly allowance while attending summer camp, plus travel expenses and room and board. Regulation Air Force uniforms are issued at no cost to all students participating in Air Force ROTC, and those selected for the Professional Officer Course receive officer type uniforms which may be kept upon graduation. Students may compete for Air Force ROTC scholarships which provide full tuition, laboratory and incidental fees, and full reimbursement for curriculum-required textbooks.

Students planning to become commissioned officers through Air Force ROTC must complete requirements for commissioning before reaching the age of thirty if qualifying for non-flying duty, and before the age of twenty-six and one-half if qualifying for flying duty. While all full-time students in good standing are eligible for enrollment in the two-year General Military Course, applicants for admission to the Professional Officer Course must earn satisfactory scores on the Air Force Qualifying Test and meet physical standards established by the Air Force. Testing for admission to the Professional Officer Course is usually begun in late fall or winter of the year immediately preceding entry into the two-year professional course. Students undertake no commitment to the Air Force prior to their enrollment in the Professional Officer Course.

Complete information on the program may be obtained by phoning, writing, or visiting Air Force ROTC Detachment 330A, University of Maryland - Eastern Shore, Princess Anne, Maryland 21853 (Phone 301 651-2200).

COLLEGE EXPENSES AND STUDENT AID

Full time undergraduate students	1st Semester	2nd Semester	Total
Tuition, Maryland Residents	$285	$285	$570
Tuition, Out-of State Residents	735	735	1,470
Fees:			
Student Activities Fee	$ 35	$--	$ 35
Athletic Fee	40	--	40
College Center Fee	20	20	40
Registration Fee	10	10	20
Total Fees	$105	$30	$ 135
Total Tuition and Fees:			
Maryland Residents	$390	$315	$705
Out-of-State Residents	$840	$765	$1,605
Room and Board Charges:			
Room:			
Chesapeake Complex	$310	$310	$620
Choptank/Chester Halls	295	295	590
Nanticoke Hall	285	285	570
Manokin, Pocomoke, Wicomico Halls	275	275	550
Board:			
7 day, 20 meal plan	$360	$360	$720
5 day, 15 meal plan	310	310	620
Total Tuition, Fees, Room and Board:			
Maryland Resident	$1,045	$970	$2,015 (1)
Out-of-State Resident	$1,495	$1,420	$2,915 (1)

NOTE: Fees may be changed and new ones established at any time by action of the State Board of Trustees of Universities and Colleges.

(1) Based on $590 Room and $720 Board

Tuition: Undergratute students who are Maryland residents pay a tuition fee of $570 for the academic year. Tuition for out-of-state undergraduate

students is $1,470 for the academic year. Residency determination is made by the Admissions Office upon application for admission. Information concerning residency classification can be found on pages 35-37 of the catalog.

Tution for part-time students: Charged at the rate of $25 per semester hour for undergraduate credit and $38 per semester hour for graduate credit for all Maryland Residents. Out of state residents are charged at the rate of $35 per hour for undergraduate credit and $48 per semester hour for Graduate Credit. Students in these categories also pay the regular registration fee of $10 per semester and a College Center fee of $10 per semester.

For tuition and fee purposes, a full-time undergraduate student is a student taking 12 or more credit hours (equivalency credit hours are counted for non-credit courses) each semester. Any student (regardless of classification or designation) taking 12 or more credit hours a semester (equivalent credit hours are counted for non-credit courses) is required to pay the full-time tuition and fees listed above. A part-time student is a student taking 11 or fewer credit hours (equivalency credit hours are counted for non-credit courses) per semester for undergraduate or graduate credit. Any student (regardless of classification or designation) taking 11 or fewer credit hours a semester (equivalency credit hours are counted for non-credit courses) is required to pay the part-time tuition and fees itemized above.

Room and Board: Students residing in the College dormitories pay a total room and board fee for the academic year as follows: Chesapeake Complex $1340, Choptank and Chester Halls $1,310, Nanticoke Hall $1290, Manokin, Pocomoke and Wicomico Halls $1,270. Students living on campus have the option of subscribing to a board plan. Students living off-campus may obtain meals at the College Dining Hall through cash payment for each meal. An optional 5 day (weekdays), 15 meal plan is available for $620 per year which is $100 less than the 7 day plan.

Those who have made reservations for dormitory rooms must claim their rooms no later than the evening of the date assigned for their registration at the beginning of the semester. Students arriving after this date and wishing to hold their room reservations may do so by notifying the Office of the Director of Housing no later than the day on which their registration is scheduled.

Students Activies Fee: A fee of $35 per academic year is paid by all full-time students to meet expenses in connection with class social functions, student publications, dramatic productions, and the other duly authorized student activities during the academic year. Part-time students are charged a $10 activities fee.

Athletic Fee: Full-time students pay an athletic fee of $40 per academic year. Funds from this fee are assigned to the Department of Health and Physical Education and are used in implementing a well-rounded athletic

program at the college. Athletic fees contribute toward meeting expenses incurred in the purchase of consumable supplies for varsity and intramural sports, the transportation of athletic teams, payment for athletic officials, and numerous other services.

College Center Fee: A fee of $40 per academic year is paid by all full-time students. A fee of $10 per semester is paid by all part-time, graduate and summer session students. The fee is utilized by the College to fund the College Center programs and operations.

Registration Fee: A fee of $10 per semester is paid by all students to cover registration costs each semester. Students registering or preregistering after the designated time pay an additional $5 late registration fee.

Graduation Fee: Prior to graduation, degree candidates pay a fee of $20 for the Bachelor's Degree and $35 for the Master's Degree to meet expenses incurred in the printing of diplomas and rental of caps and gowns.

Books and Supplies: Books and classroom supplies may be purchased at the College Bookstore, maintained for the convenience of students. Expenses will vary with the cost of books and other materials required for particular courses.

Student Linen Service: For a moderate fee, resident students, at their option, may contract with the student linen service for the provision of two sheets, one pillow case, and three bath towels each week throughout the academic year.

Motor Vehicle Registration: Students who operate vehicles on the College campus must register these vehicles with the College Security Office, Nanticoke Hall, at the time of course registration. Freshman resident students are not permitted a vehicle on campus.

Student Accident and Sickness Plan: The College sponsors a Comprehensive Accident and Sickness Insurance Plan with coverage on a 24 hour 12 month basis. The insurance applies to accidents and sicknesses occuring while at College, at home or elsewhere. The plan is entirely voluntary.

Details of the insurance are fully explained in a brochure mailed to all students each year.

ADVANCE PAYMENTS

Candidates seeking admission to the College must pay a non-refundable $10 application fee with the Admission Application Form. The application fee is not applied to any tuition or fees. After evaluation and review by the Admissions Office, the candidate is notified of his or her status regarding admission. If accepted for admission, the student will receive a bill with the acceptance for an advance payment of $50 which is payable immediately. Payment of this charge assures the student placement in the approrpriate class at time of entry. The $50 advance payment is non-refundable but will

be applied toward payment of the total fees due on or before Registration Day. If the student fails to register, the $50 advance deposit is forfeited at the close of Registration Day as set forth in the official College calendar.

ADVANCE HOUSING DEPOSIT

An advance room reservation deposit of $60 is required of students living in the residence halls in order to guarantee a room reservation for the next academic year. The advance payment will be applied to the total room fee for that academic year.

The advance housing deposit shall be paid to the College no later than March 15th of each year to assure a room reservation for the next academic year.

Students may cancel room reservations by notifying the Office of the Director of Housing in writing prior to June 1 and the advance deposit will be refunded. Refunds will not be made after the June 1 deadline.

PAYMENTS TO THE COLLEGE

Payments to the College for student tuition and fees are due and payable prior to the beginning of each semester on or before the date shown on the statement of fees. Payment of tuition and fees by mail is encouraged. Failure to meet the due date will require the student to appear in person to make payment on the official college registration day each semester. All checks or money orders should be made payable to:

Salisbury State College
Mailing address:
Box 2195
Salisbury, Maryland 21801

Cash payments may be made at the Cashier's Office, Room 271 Holloway Hall, daily between 8:30 A.M. and 4:30 P.M. *No student may complete his registration unless all charges due have been paid in full.*

ELIGIBILITY FOR REFUNDS

To be eligible for any refund, a withdrawing student must submit a completed official withdrawal form to the Office of the Registrar. If a resident student, the Director of Housing also must be notified to effect a refund of proper room and board charges as set forth in the refund policy section. Any refunds are based on the date on which the withdrawal card is filed with the Registrar. Failure to file the official notification shall result in a forfeit of all right to refund. No withdrawals will be backdated. Students who are asked to leave a residence hall for disciplinary reasons will receive refunds in accordance with the College Refund Policy. Students dismissed by the College for disciplinary reasons shall not be entitled to any tuition or fee refund.

Student key deposits will be refunded in full when the student returns the key to the Resident Hall Offices. The cost of repairs and/or replacement of

any College property damaged by the student will be deducted from any refunds due the student. Damaged property will be inspected by the Physical Plant Department and a determination made of repair or replacement cost prior to any refund.

REFUND POLICY

Notification date is the date of withdrawal received by the Registrar's Office.

No fees are refunded after the official registration day set forth in the College calendar.

STUDENTS WHO WITHDRAW —

PRIOR TO THE OFFICIAL REGISTRATION DAY:

All tuition and fees except the $50 advance deposit for new students, the $60 advance housing deposit and the non-refundable $10 registration fee for fulltime undergraduate students will be refunded. Part time students forfeit $10 registration fee.

PRIOR TO THE FIFTEETH CALENDAR DAY AFTER THE OFFICIAL BEGINNING OF CLASSES:

All tuition less a $10.00 administrative cost will be refunded. No fees shall be refunded. Board refund will be pro-rated, plus one week.

BEGINNING WITH THE FIFTEENTH DAY AFTER THE OFFICIAL BEGINNING OF CLASSES TO MID-SEMESTER:

Fifty percent (50%) of tuition less a $10 administrative cost will be refunded. No fees shall be refunded. Board refund will be pro-rated, plus one week.

AFTER MID-SEMESTER

No refunds of any type.

Individuals who register for a full-time schedule (12 or more credit hours) and who drop courses after the official beginning of classes at the College shall not be entitled to a refund based on a credit hour charge.

The Director of Business and Financial Affairs, Room 230 Holloway Hall, makes the final determination on refund eligibility and amount of refund.

Appeals should be in writing addressed to that office.

LOANS, SCHOLARSHIPS AND GRANTS

Financial assistance is available to students through loans, grants, scholarships, and on-campus and off-campus employment. This assistance is awarded on the basis of financial need and academic achievement. Students are encouraged to make inquiries about financial aid when making application for admission to the College.

Basic Educational Opportunity Grant: This is a grant available to all eligible students having sufficient financial need. Applications are available from the Office of the Director of Financial Aid. After receipt of your notification of eligibility, return the form to the Director of Financial Aid who will calculate the amount of the grant by standards set by the Federal Government.

Other Race Grant Program: This is a grant available to students who attend Maryland State Colleges where their race is in the minority. This applies only to Maryland residents with financial need. Applications may be obtained through the Office of the Director of Financial Aid.

College Work Study Program: This provides jobs for students who have financial need and must earn a part of their educational expenses. Jobs on or off campus with a public or private nonprofit agency, such as a hospital, will be arranged by the Director of Financial Aid.

General Maryland State Scholarships: Any Maryland resident is eligible to compete for this scholarship provided he: 1) is resident of the county or Baltimore City legislative district from which he expects to receive a scholarship award; 2) has a definite financial need; 3) be accepted for admission as a full-time student. The application and Parents' Confidential Statement or Financial Aid Form must be filed by January 15, prior to the year of the award.

Senatorial Scholarships: They are awarded by a Senator to residents of his Senatorial district or subdistricts. Each recipient is required to: 1) be a legal resident of the County or Baltimore City legislative district from which he seeks an award; 2) be accepted for admission to the regular undergraduate program of the institution at which the award is to be used. Applications may be obtained from the Financial Aid Office or High School Guidance Counselors. Deadline January 15.

AAUW Scholarship: The Salisbury Branch of the American Association of University Women offers one scholarship in the amount of $150.00 annually to a Junior or Senior woman attending Salisbury State College. The student must reside on the Eastern Shore of Maryland and should evidence financial need. Applications may be secured from the Office of the Associate Dean of Student Affairs.

Delta Kappa Gamma Scholarship: One scholarship of $150.00 is awarded each year to a high school girl desiring to prepare for elementary or secondary school teaching at Salisbury State College. Students who receive this one year scholarship must reapply for continuation of the grant.

Supplemental Educational Opportunity Grants: Federal grants are available to qualified students showing exceptional financial need. Such grants must be matched in an equal amount by some other form of aid and are made on the basis of the student's application for financial aid. Students have up to eight semesters of eligibility. Forms may be secured from the Office of Financial Aid.

Kiwanis Education Loan: The Salisbury Kiwanis Club has established a loan fund for students from Wicomico County. A maximum of $350.00 per year at low interest is available. Inquiries should be directed to the President of the Salisbury Kiwanis Club.

Edna M. Marshall Memorial Fund: This fund provides low interest loans of up to four hundred dollars to students of at least Sophomore standing. Applications and information may be obtained from the Financial Aid Officer.

Maryland Higher Education Loans: Students enrolled or accepted for enrollment may obtain low interest insured loans from private lending institutions. Applications may be secured from the Office of the Financial Aid Officer and should be forwarded directly to participating lending institutions.

National Direct Student Loan Program: This program provides low interest loans from the Federal Government for students who have established financial need through Salisbury State College and either the Parents' or Financial Aid Form. Students have up to eight semesters of eligibility. Inquiries should be addressed to the Financial Aid Officer.

Richardson Scholarship: The Lloyd A. Richardson Foundation of Salisbury, Maryland has established a scholarship fund for students attending the college. Preference is given to students from Wicomico, Worcester, and Somerset Counties. The fund is administered by the Financial Aid Officer and awards are granted to qualified applicants on the basis of need and academic ability, depending on the amount of funds available.

SICO Foundation Scholarship: The SICO Foundation of Mount Joy, Pennsylvania, provides four-year scholarships, each in the amount of $400.00 per year, to entering Freshmen who are legal residents of Cecil County, Maryland, and majoring in Elementary Education. Details may be obtained from guidance counselors of Cecil County high schools.

A.L. Fleming Memorial Award: This award is a $500.00 unencumbered gift to the outstanding Junior in the Department of Business and Economics.

Air Force ROTC College Scholarship Program: The United States Air Force pays an allowance of $1,000 per year to all men and women students accepted for and enrolling in the two-year Professional Officer Course of the Air Force ROTC program. This two-year course is usually taken during the junior and senior years and leads to a commission in the United States Air Force as second lieutenant upon graduation.

Also, students may compete for AFROTC Scholarships of four, three, or

two years which provide full tuition, laboratory and incidental fees, and full reimbursement for curriculum required textbooks. Applications for these scholarships and further information on the AFROTC program are available from AFROTC Detachment 330A, University of Maryland Eastern Shore, Princess Anne, Maryland 21853 (Phone 301 651-2200), and also from the high school Guidance Counselors. See pages 38-39 for additional information on AFROTC.

Salisbury Rotary Club Award: This award is a $500.00 unencumbered gift to the Junior student in the Department of Business and Economics who best exemplifies the tenets of Rotary international and who intends to pursue a career in business on the Eastern Shore of Maryland.

The Wall Street Journal Student Achievement Award: This award is presented annually to a Senior in Business Administration who has demonstrated outstanding student achievement.

STUDENT EMPLOYMENT - ON CAMPUS

A limited number of part-time jobs are available on campus. Students interested in on-campus employment should visit the assigned departmental contact person for information on job availability. A list of the various employing agencies and contact persons is available from the Career Development Center, room 151 Holloway Hall.

Students unable to find a job through this "self help procedure" can file a job interest card with the CDC. Job interest cards are used if an employing department has been unable to locate student employees and requests the CDC to assist them.

STUDENT EMPLOYMENT - OFF CAMPUS

The Student government Employment Service, located in room 201, Holloway Hall, conducts this program. Students interested in receiving assistance in locating an off campus job should register with the Student Government Employment Service.

ACADEMIC POLICIES

GRADING SYSTEM

The following grades are used to indicate a student's achievement in individual courses:

A — Excellent. Denotes not only high achievement but also an unusual degree of intellectual initiative. The A grade is reserved for outstanding performance.

B — Very Good. Denotes a mark of distinction.

C — Satisfactory. Denotes that the student has a satisfactory understanding of the principles and techniques involved.

D — Passing. Denotes marginal attainment. The D grade indicates exposure to the principles and techniques involved.

N — No Credit. Denotes that the student did not complete course requirements or withdrew from course after the official withdrawal period. Non-punitive.

I — Incomplete. Denotes non-completion of course material for reasons beyond the student's control. The I grade is permissible only if the course deficiencies result from unavoidable circumstances. This symbol automatically becomes an N if the work is not made up prior to the midsemester of the next semester for which the student is enrolled.

PS — Pass. Denotes a passing grade (D or better) for courses taught or taken on a Pass-No Credit basis.

AU — Audit. Does not necessarily denote class attendance.

PASS/NO CREDIT OPTION

The College encourages students to select courses from a broad spectrum; consequently, during their junior and senior years, students may take courses not applied to their major requirements on a pass/no credit basis.* No General Education Requirements, except 100-level Physical Education activity courses, may be taken on a pass/no credit basis. The symbols PS and N, denoting credit and no credit respectively, will be used for courses taken under the pass/no credit option.

A student may take as many as four courses under this option, but he may elect only one pass/no credit course per semester (unless a course is offered only pass/no credit). If a junior or senior takes a course on a pass/no credit basis during a summer session, the course will count as one of the four.* At the time of registration, the student must indicate which course he wishes to take on the pass/no credit basis; changes of registration either to or from the pass/no credit option, however, are permitted during an eight-day period following the first class meeting.

*Courses which are offered *only* on a pass/no credit basis are exceptions.

CREDIT HOUR REQUIREMENTS FOR GRADUATION

Other than the specific requirements in a student's major field of study, the College requires the completion of a minimum of 120 semester hours of course work with grades of A, B, C, D or PS.

All semester hours of D work applied to the 120 hours must be balanced by the same number of semester hours of B or better. However, the total number of semester hours of D earned at SSC applied toward the 120 hours shall not exceed one-eighth of the semester hours earned at SSC. (For example, a student who completes 120 semester hours at SSC may apply 15 semester hours of D toward the 120 hours, while a student completing 60 semester hours at SSC may apply only 7 semester hours of D toward the 120 hours.) All programs leading to a Bachelor's Degree include the required number of semester hours in General Education Courses, and a grade of D

earned in any one of these courses shall satisfy that course requirement.

At the time a student applies for graduation, he must specify the catalog under which he intends to satisfy the requirements of his major department.

TRANSFER STUDENTS.

Students who have transferred to Salisbury State College and who have earned D grades in courses at accredited colleges are eligible to receive credit toward graduation for their D's, provided they have not repeated these courses for credit.

Once transfer students have matriculated at Salisbury State College, the number of additional D's which they may count toward the 120 semester hours required for graduation is restricted. The total number of semester hours of D earned at SSC and applied toward the 120 semester hours shall not exceed one-eighth of the semester hours earned at SSC and shall be balanced by the same number of semester hours of B or better.

CONTINUING EDUCATING UNIT (CEU)

Salisbury State College has adopted the Continuing Education Unit (CEU) for selected offerings in the Non-Credit Continuing Education Program. The CEU is nationally accepted method of recognizing, identifying, measuring, and rewarding participation in non-credit, certificate programs or special courses of varying lengths that are not part of the regular undergraduate or graduate academic degree programs.

CLASSIFICATION OF STUDENTS

Students will be classified according to the number of semester hours completed with grades of A, B, C, D, or PS as follows:

Freshman	0-24
Sophomore	25-55
Junior	56-89
Senior	90 and above

Students will also be classified as full-time, part-time or special students as follows:

Full-time: Students who are matriculated for degrees and are enrolled in twelve or more semester hours after the drop/add period (one week after registration) shall be classified as full-time students during that semester. Incoming freshman and transfer students will be allowed to register as fulltime students during their first semester. A full-time student will have his fees assessed on a semester basis and will be given priority in registering for classes.

Part-time: Students who are matriculated for degrees and are enrolled in fewer than twelve semester hours after the drop/add period will be classified as part-time students. Part-time students may not participate in varsity sports and are not eligible for on-campus housing. Their fees will be assessed on a per-credit basis.

Special: Students who are not matriculated for degrees will be classified as special students. Special students may not participate in varsity sports and will have their fees assessed on a per-credit basis unless they are enrolled for twelve or more semester hours, in which case they will pay full-time fees. (Special students may enroll for twelve or more semester hours only one time.) Special students are admitted on a semester-by-semester basis through the Office of Continuing Education.

Students who have been academically dismissed and who have not been readmitted as either full-time or part-time students may enroll as special students for a maximum of six semester hours unless additional hours are approved by the Academic Dean.

COURSE LOAD

A normal load is 12 to 19 semester hours of course work. Any load above 19 semester hours is an overload.

A student may not pre-register for more than 19 semester hours. If he desires to enroll for more than 19 semester hours, he may do so only at the drop/add period after normal-load students have been accommodated.

REPEATING A COURSE

A student may not repeat for credit any course in which he has earned a grade of A, B, C or PS. However, some courses identified in the catalog, can be repeated for credit regardless of the grade earned.

MINIMESTER

All minimester courses serve only as elective credits; they do not satisfy any general education requirements, liberal studies requirements, or departmental major requirements. Since all minimester courses are offered on a pass/no credit basis, anyone may take these courses, and the minimester courses will not count toward the four pass/no credit courses which juniors and seniors are permitted to take in non-required areas.

CHANGE OF CURRICULUM AND MAJOR SUBJECT

A student who wishes to change his curriculum or academic major may do so by completing the appropriate authorization card which is available in both the Office of the Academic Dean and the Office of the Registrar. The student must satisfy all the requirements of his new program of study.

WITHDRAWAL FROM COLLEGE

A student may withdraw from classes at any time prior to the last day of classes. Any student who must withdraw from the College during any period of instruction must request a withdrawal form from the Office of the Academic Dean. Withdrawal becomes effective on the date that the official withdrawal form is completed and filed with the Registrar; at that time, the Registrar will notify the Director of Business and Financial Affairs that the

student has withdrawn. A student who does not file the official withdrawal form properly shall forfeit the right to refunds. (A student who resides in a dormitory will also be held responsible for notifying the Director of Housing that he is withdrawing from the College.)

A student who withdraws is not automatically readmitted for the next semester; for if a student is having academic difficulties (as determined by the Academic Dean) at the time of his withdrawal, his academic record is considered before a decision concerning his readmission to the College is made. In most instances, a student who withdraws is eligible to enroll in the College for the semester or summer session following his withdrawal, subject to the general regulations of the College and deadlines for applications and enrollment.

CLASS ATTENDANCE

The College regards the classroom as the center of college life; and, accordingly, students are expected to attend classes regularly. Each professor will explain his attendance policy in writing to his students.

MID-SEMESTER DEFICIENCY REPORTS

A student who is progressing unsatisfactorily or is deficient in any course at the end of the seventh week (approximately mid-semester) will be notified of his inadequate performance by the appropriate professor, who will also inform the Academic Dean. Given this warning and adequate time to take remedial steps, the student is responsible for adjusting his study habits and/or seeking assistance and advice so that he can succeed in his academic program.

ACADEMIC DISMISSAL

The administration and faculty of Salisbury State College wish to give all students the opportunity to receive a college education; but when a student does not make adequate progress toward the degree, the College is concerned. A student who fails to meet the minimum requirements for continued enrollment at Salisbury State College shall be considered for academic dismissal. The student is encouraged to analyze his problems and to take appropriate actions in order to succeed academically.

Any student who earns twelve semester hours of A, B, C or PS credit per semester is eligible to continue in the College; but a semester with fewer than twelve semester hours of A, B, C or PS credit is considered to be a "Deficient Semester."

Academic Dismissal occurs if:

> The student earns fewer than three hours of A, B, C or PS credit the first semester at Salisbury State College; or the student earns fewer than six hours of A, B, C or PS credit any succeeding semester; or the student accumulates a total of three "Deficient Semesters."

Students who fail to meet the minimum requirements for continuation in college shall be academically dismissed. A student who is academically dis-

missed may petition the Office of the Academic Dean for readmission.

ACADEMIC DISHONESTY

The College will not permit Academic dishonesty. See the Student Handbook for specific details concerning this policy.

COLLEGE WRITING PROFICIENCY REQUIREMENT

The faculty and administration of Salisbury State College believe that the ability to express ideas in a logical organized, coherent, and convincing manner is an integral part of a liberal arts education. Students are expected to demonstrate this ability in the written assignments which they submit for courses throughout the College. Any student who does not demonstrate proficiency in writing may be required to develop his skills with the assistance of the staff of the Writing Center.

If an instructor believes that a student needs to improve his writing he will inform the student and will send a notice to the Director of the Writing Center who will arrange a diagnostic session for the student. If the student's writing performance during this session is satisfactory, the instructor will be notified. If the results of the diagnostic session indicate that the student does need to improve his writing, however, the staff of the Writing Center will work with the student to prepare an individualized program of instruction. The student will not be able to enroll for the subsequent semester unless he is working in the Center to improve is writing; and he will not be able to graduate until he has completed the program (i.e., until he has demonstrated the level of competence required of students who successfully complete the freshman English course).

GENERAL REGULATIONS GOVERNING REGISTRATION

Students must preregister or register during the periods indicated in the academic calendar or pay a late registration fee. Normally, a student will not be permitted to enroll as a full-time student after the first week of classes. No student will receive credit for a course for which he has not properly registered.

Students may drop or add day courses during an eight-day period following the first day of classes and may drop or add evening classes during an eight-day period following the first class meeting. After the eight days, students may not add courses. Any course for which a student is registered at the end of the drop/add period will become a part of the student's record; and if a student drops, withdraws from, or otherwise fails to complete successfully any course for which he is still registered after the drop/add period, the non-punitive symbol N will be recorded.

The College reserves the right to discontinue any course or section thereof for which there is insufficient enrollment.

ADVISORY SYSTEM

The advisory system at Salisbury State College is voluntary, and students

are not necessarily assigned to an advisor. Instead, each student is encouraged to seek advice from an academic counselor or a member of one of the academic departments. Once a student declares a major, his department chairman will compile a student advisory folder which will contain transfer credits, grade slips, and other records of the student's academic performance. A senior who expects to graduate should make an appointment with his department chairman at least one semester before graduation to review his folder and to be sure that he is fulfilling all the academic requirements.

Although faculty advisors are available for counsel, the responsibility for satisfying degree requirements rests with the student. If a student is in doubt about any matter related to his academic program, he should consult an academic counselor, his faculty advisor, or the Academic Dean.

1. The student earns fewer than three semester hours of A, B, C or PS credit during his first semester at Salisbury State College; or,
2. The student earns fewer than six semester hours of A, B, C or PS credit during any succeding semesters; or,
3. The student accumulates a total of three "Deficient Semesters."

The Academic Dean makes exceptions concerning deficient semesters and retention based on each student's academic progress.

To be considered for readmission, a student must complete a conference with a staff member of the Office of the Academic Dean and submit a letter in which he explains why he believes that he can succeed academically during the coming term.

SUPPORTIVE SERVICES

Writing Center

The Writing Center is a resource for all students at Salisbury State College. Students can work with a tutor to develop individualized programs to improve their writing abilities; or the students can walk in whenever they have specific questions about writing themes, terms papers, reports, letters, case studies or whenever they have any questions about writing. The Center has a selection of self-paced audio-visual and print materials about writing which a student may use independently to review basic writing skills or with a member of the staff to supplement the tutorial conferences which are the keystone of the Center's services.

Reading Center

Salisbury State College supports a Reading Center which all students may use to develop their reading skills. Efficient reading skills are necessary in college so that students may make effective use of their time and may understand the important ideas in their reading assignments; therefore, the Reading Center is a facility for developing, practicing, applying, and enjoying the activities of reading and learning.

Counseling Services

Supportive services in the area of effective study methods are also offered by the Counseling Center. Students who have concerns about their methods of studying, taking quizzes or tests, managing their time, or taking notes may contact the Counseling Center.

Tutoring

Many departments have tutors available for the purpose of giving extra help to students in their freshman courses. The departments select proficient students to work with individuals or small groups to provide increased understanding of course material. Departments publicize the times and meeting places for these free tutoring services in the College's "Weekly Newsletter."

Students who are interested in these supportive services should consult the appropriate department chairman or the directors of the Writing Center, Reading Center or Counseling Center.

HONORS

Each spring semester, the College holds an Honors Convocation to recognize those students who have distinguished themselves academically and those who have made outstanding contributions in extra cirricular affairs.

GRADUATION WITH HONORS

Grade Point Average, while not usually computed at Salisbury State College, is computed for honors as described below:

To be eligible to receive a Bachelor's Degree with honors, a student must complete at least sixty semester hours at Salisbury State College, of which at least thirty-five semester hours must be in 300 or 400 level courses with grades of A, B or C. To receive honors at graduation, the student must have a cumulative grade point average as follows: SUMMA CUM LAUDE — 3.8; MAGNA CUM LAUDE — 3.6; CUM LAUDE — 3.3.

GRADE POINT AVERAGE FOR GRADUATION HONORS

Grade point averages are computed on the basis of all A, B, C and D grades in the student's undergraduate program at Salisbury State College, including all semester hours taken in excess of the 120 semester hours required for graduation.

Under the provisions of the grading system at Salisbury State College, the grade-point average is computed only on the basis of courses in which a passing grade was earned. The grade-point average is not affected by courses in which no credit (N) was earned, nor by courses taken on the pass/no credit or audit basis.

The grade points earned in any course completed with a passing grade

(A, B, C or D) are computed by multiplying the number of semester hour credits assigned to the course by a factor determined by the grade. For courses in which the grade of A was earned, the factor is 4; for B, 3; for C, 2; and for D, 1. The grade-point average is determined by dividing the total number of grade points earned by the total number of semester hours completed with a passing grade. No grade points are assigned to the symbols N, I, PS or AU.

APPLICATION FOR DEGREES

At the beginning of his final semester, the candidate for a degree must complete an application form and pay the required fee in the Office of the Registrar. Should a student have to postpone his graduation, he must file another application form and pay another fee.

Any student who is a senior and wants to march with his classmates in the graduation ceremony, even without having completed all graduation requirements by the end of the semester, may participate in the ceremony if he pays the graduation fee and signs the formal application for a diploma in the Office of the Registrar. The student will not be awarded a degree until he completes all graduation requirements and will not be eligible to participate in another graduation exercise. He will be required to reapply and pay another graduation fee before receiving his diploma, presumably the following semester.

UNDERGRADUATE AND GRADUATE RECORD EXAMINATIONS

For the convenience of those seniors who wish to qualify for admission to a graduate school, arrangements have been made for Salisbury State College to serve as a National Graduate Record Examinations Center for the October and June testings. Students should contact the Director of Counseling Services for specific testing dates and additional information.

TRANSCRIPTS

Transcripts of a student's record will be sent to other educational institutions and organizations only upon the written request of the student himself. One transcript will be issued free of charge; afterwards, a fee of $1.00, which must be paid before the transcript is sent, will be charged for each copy of the Student's Scholastic Record. Official transcripts are not issued to the individual student or graduate. All financial obligations to the college must be met before a transcript is issued.

COLLEGE CURRICULA

DEGREE PROGRAMS

The College also offers a graduate program leading to the Master of Education Degree and to Master of Arts Degrees in English, History, and Psychology.

GENERAL EDUCATION COURSES

All programs leading to the bachelor's degree include a minimum of forty-five semester hours in general education courses distributed as follows:

Group I — 15 hours

A. English 101, 102 and three additional hours in literature from the Departments of English or Modern Languages (Spanish 320 or 321, French 320 or 321).

B. Art, Music, Communication Arts, Philosophy, and Modern Languages (excluding 101). Six hours from at least two departments.

Group II — 15 hours

A. History 101, 102.

B. Economics, Human Geography (excluding Physical Geography), History, Political Science, Psychology and Sociology. Nine hours selected from at least two of the departments.

Group III — 12 hours

A. At least six hours from two different natural sciences.

B. The remaining hours from courses in the natural sciences, mathematics, and/or physical geography.

Group IV — 3 hours

Physical Education: At least three 100-level activity courses, which are offered only on a pass/no credit basis.

Veterans are exempt from Group IV requirements.

ADDITIONAL REQUIREMENTS

Since some majors designate certain required courses within the general education courses, check your major requirements carefully.

MAJORS

The following majors are offered within the College.

Biology
Business Administration
Chemistry
Communication Arts
Economics
Elementary Education
English
French
Liberal Studies
Mathematics
Medical Technology
Nursing
Physical Education
Physical Science
Psychology
Social Science
Geography
History
Leisure Studies
Social Work
Sociology
Spanish

NASDTEC* approved teacher education programs are offered in the following areas:

Art K-12
Biology
Chemistry
Communication Arts
Elementary Education
English
French
History
Mathematics
Music K-12
Physical Education K-12
Physical Science
Spanish

*National Association of State Directors of Teacher Education and Certification

Specific statements on degrees and requirements are listed under each department in the section Courses of Instruction.

DEGREE REQUIREMENTS

Faculty advisors assist students in planning their academic programs for each semester, but final responsibility for meeting the requirements for graduation rests with the student.

BACHELOR OF ARTS AND BACHELOR OF SCIENCE DEGREES

To qualify for the Bachelor of Arts or Bachelor of Science degree, a student must meet the following requirements:

1. Satisfactory completion of a minimum of 120 semester hours.
2. Satisfactory completion of the General Education Requirements.
3. Satisfactory completion of the required number of semester hours in a program of study in a major field. A minimum of a C average (2.0) must be earned in courses applied toward the major at Salisbury State College unless otherwise stipulated by the department.
4. Completion of at least 30 credit hours immediately preceding graduation at the College as a full-time or part-time student.

SECOND BACHELOR's DEGREE PROGRAM

Purpose of the Program:

This program is designed for those students who have already earned a baccalaureate degree and have expressed a need to retain for new careers or to continue their education in new and changing fields of study. The "Second Bachelor's Degree Program" provides the opportunity for college graduates to earn a second undergraduate degree in a different major.

Eligibility:

Any student who has already earned a Baccalaureate degree from an accredited college or university is eligible.

Requirements:

1. After a student has earned his first Baccalaureate degree, he must complete a minimum of 30 semester hours of course work at Salisbury State College, including at least 15 semester hours with grades of C or better in the major or area of concentration.
2. Students must complete all departmental requirements for a major offered at Salisbury State College.

How To Apply:

Students who have earned a Bachelor's Degree from Salisbury State College must fill out an Application for Readmission in the Office of the Academic Dean. Students who have earned a Bachelor's Degree from any college other than Salisbury State College must apply through the Admissions Office.

ENGINEERING DUAL DEGREE PROGRAM

Salisbury State College has special agreements with Old Dominion University at Norfolk and the University of Maryland at College Park to offer a dual degree program in Engineering. Under the program a student may attend Salisbury State College for three years and either Old Dominion or the University of Maryland for two years. The graduate of this program earns a baccalaureate degree from Salisbury State and a Bachelor of Science in Engineering from either university. During the first three years at Salisbury State, the student must complete 90 semester hours, including the general education program required by Salisbury State College and other prescribed courses as determined by the particular engineering program. For further information, contact the Chairman of the Department of Mathematical Sciences, Salisbury State College.

LIBERAL STUDIES

Salisbury State College offers a major in Liberal Studies for two main reasons. First, it is the intention of this program to allow a student to have the opportunity to create for himself, within certain limits, a completely individualized curriculum, one which will be uniquely suited to his special needs. It is increasingly evident that the traditional, lock step curricula with their traditional majors have, in many instances, become insensitive to the individualism of today's college student. Likewise, it is increasingly evident that more and more students are coming to college not really wanting one of the usual majors, but rather wanting simply to read and study widely in a variety of areas. This major allows them to do so.

Second, a Liberal studies Program enables a student to earn a Bachelor's Degree by undertaking a concentrated study in an area in which the College does not offer a formal major.

In either case, the program makes it possible for a student to earn a baccalaureate degree without having to declare a traditional major. The program provides, therefore, official recognition — in the form of the college degree — for a personalized combination of courses in the liberal arts.

The requirements for a degree in Liberal Studies are:

A. Completion of all General Education Requirements.
B. Completion of 120 semester credit hours.
C. Completion of a minimum of 30 semester hours in 300-400 level courses, with a grade of C or better in those courses. A minimum of 15 hours of upper division work with C or better grades must be completed at Salisbury State College.

A student planning to earn a baccalaureate degree in Liberal Studies will be assisted by a faculty advisor of his choice. The student should elect the Liberal Studies major by the end of his junior year. The program will be coordinated by the Office of the Academic Dean.

The student may be awarded either a Bachelor of Arts degree or a Bachelor of Science degree, whichever is deemed more appropriate by the Academic Dean. A student who completes the requirements for a traditional major will have satisfied the requirements for a major in Liberal Studies at the same time, but he may not then claim a double major, one in his departmental major and another in Liberal Studies.

In addition to these programs, Salisbury State College provides an opportunity for people who have completed technical or vocational educations to supplement their training with liberal arts courses and to earn a Bachelor's Degree with approximately two additional years of college work. Contact the academic counselor for details.

PRE-PROFESSIONAL PROGRAMS

Pre-Law:

Students with aspirations for law school and a legal profession are encouraged to develop a strong background in liberal arts. Generally speaking, law schools are receptive to applicants who have developed the ability to think clearly and critically, irrespective of their undergraduate majors. Therefore, students interested in the legal profession should select courses which will help them develop the ability to comprehend the complex issues that are associated with human institutions and values as well as foster the ability to communicate that understanding effectively. (Students who would like more information should see an academic counselor.)

Pre-Dental, Pre-Medical, and Pre-Veterinary:

Students who wish to prepare for one of these professions may major in any discipline; however, the following set of courses is the *minimum* preparation that is required of entering students by most professional schools:

Biology 101, 102, and 313
Chemistry 101, 104, 203, and 204
Mathematics 113 and 123 (or 201)
Physics 103 and 104

Salisbury State College retains a dentist, a physician, and a veterinarian to advise students in these pre-professional programs. Consult the academic counselor for details.

OTHER STUDIES

Salisbury State College offers interdisciplinary programs in Urban Affairs, European Studies, Latin American Studies, and Earth Sciences. For specific information other than that given below, students should see an academic counselor. Urban Affairs is an interdisciplinary study of the advantages and disadvantages of urban growth and development.

European Studies is a program that enables a student, with the assistance of departmental advisors, to design an interdisciplinary study of a country or region of Europe. Students may select courses from a variety of subjects, including geography, history, political science, economics, art, music, and modern languages.

Latin American Studies is an interdisciplinary program that includes courses in history, geography, spanish, and anthropology. Students are encouraged to select from these offerings courses that are consistent with their long range career goals. Faculty members in each of the participating departments are prepared to assist students in planning a specific program.

Earth Sciences is an interdisciplinary study that is offered by the Departments of Geography and Physical Sciences. This program provides students with a broad understanding of the Earth Sciences, including astronomy, physical geography, and geology. Students may plan their programs with the advice of the appropriate faculty members from either department.

STUDENT LIFE AND ACTIVITIES

THE ENTRY PROGRAM

During May of each year, the College sponsors a two-day Entry Program designed to facilitate the entry of new students into their new environment. Designed to assist these students in adjusting to the campus community, the Program provides opportunities for meetings and informal discussion both with student leaders and members of the college staff. Emphasis is placed on acquainting the student with the resources of the College and on guidance toward optimum use of the facilities available.

The objectives of the program are: 1) to introduce the student to the campus community and more particularly, to the people who are part of it; 2) to encourage the student to commit himself to maximum use of his own capacities with the goal of realizing the full potential of his educational opportunities.

The process is designed, also, to introduce these new students to the objectives and traditions of the College and to help them to begin to develop a new awareness of their obligations to themselves and to the College.

DORMITORY ACCOMMODATIONS

The college maintains resident hall facilities for both men and women. These resident halls are open to students who are matriculating for a degree at the college and are registered for twelve (12) semester hours, or more,

whose place of residence is in conformity with the following policy regarding housing established by the Board of Trustees of the State Colleges of Maryland:

"A student living within a twenty mile radius of a state college shall not be granted resident hall accommodation at the college until the demand for resident hall accommodations of students living beyond a twenty mile radius has been met."

At the present time, approximately forty (40) percent of the full time enrollment is housed on campus. The 1100 beds are situated in seven (7) halls: two (2) traditional male, two (2) traditional female, and three (3) co-ed. These spaces are assigned with a priority going to returning students. New students are placed chronologically on a Waiting List and are assigned in that order as space becomes available.

COLLEGE BOOKSTORE

The primary purpose of the College Bookstore is to make textbooks available. However, the store also services a variety of other needs including paperback books, school supplies, art supplies, stationery, clothing, records, tapes, drug supplies, gift items, posters, greeting cards, bicycle accessories, film and photographic supplies, newspapers, and magazines.

The store is open from 8 A.M. until 5 P.M. Monday through Thursday, and 8 A.M. until 4 P.M. on Friday during the Fall and Spring semesters. It is open 8 A.M. until 4 P.M. between semesters and during the summer sessions. Hours are extended to accommodate night school students during the first two weeks of classes, from 6 P.M. until 7:15 P.M.

Returns for full credit are accepted on new and unmarked items for two weeks from the date of purchase upon presentation of the sales receipt. Textbook returns are permitted during the first three weeks of the semester only. Used books are purchased as a service to students during the exam week, each semester.

Any revenues exceeding the costs of operation are used for the support of the College Center.

COLLEGE CENTER

The Salisbury State College Center is the cultural, recreational social, and gathering place for the College. It's services, facilities, and staff are oriented to the mutual benefit of the College community and especially the students. The Center facilitates the presentation and promotion of co-curricular programming as well as the informal association of the students, faculty and staff. The facility contains a Snack Bar, Bookstore, meeting rooms, lounges, commuter mail boxes, games room and service desk as well as staff and Program Board offices.

HEALTH SERVICES

Recognizing that good health is essential to proper student performance, the College maintains a health service for the benefit of all

students. Prior to admission to the College, each student is requested to submit a medical report from his family physician. This report includes a complete medical history so that the college physician will have access to accurate information before and during treatment of students. Students with a physical disability should consult with the Chairman of the Physical Education Department for advice regarding modification of their physical education requirements.

Comprehensive out-patient care is available through a well-equipped Health Center. The professional staff includes a physician, college health nurse practitioner and a staff of nurses trained with particular emphasis on college health. The supporting community health services include a modern 340 bed general hospital with a fully staffed emergency room operating 24 hours per day, about five minutes from the campus. Campus security personnel transports students to the hospital when necessary. Telephones are available in every dormitory and most of the campus buildings, and the telephone operators are instructed to give assistance in emergency situations.

The College Health Service provides continuous care of both acute and chronic illness on an out-patient basis. Students requiring hospital care can be admitted to Peninsula General Hospital or return home at their discretion. In the event that a student has an acute illness that cannot be handled on an out-patient basis, parents are advised to arrange for the care of the student until his recovery. The College assumes no financial responsibility for student care other than that provided by the Health Center.

Students are urged to take advantage of the group plan for accident and health insurance since the College is not legally responsible for accidental injuries nor medical expenses resulting therefrom. Details on the group insurance plan are available on request to the Dean of Student Affairs.

CAREER DEVELOPMENT CENTER

The office, located in Holloway Hall, maintains regular office hours from 8:30 a.m. to 4:30 p.m., Monday through Friday.

The Career Development Center acts as an intermediary agency through which students may be assisted in defining and implementing their career goals. The Center is thus an educational service of the College, seeking to unite the theory of the classroom and the practicality of the World of Work.

In part, the Center reaches its objectives and provides services to students and alumni through some of the following procedures:

CAREER COUNSELING
OCCUPATIONAL INTEREST TESTING
CREDENTIAL SERVICE
COURSES IN CAREER ORIENTATION
CAREER ANNOUNCEMENTS
PART-TIME AND SUMMER JOB INFORMATION

CAREER SEMINARS on special topics such as interview skills, job resources, etc.

ON-CAMPUS RECRUITING is coordinated to provide employers from business, education, and government the opportunity to meet students that are interested in a career with their agency.

INFORMATION SERVICE — miscellaneous information is provided in such

areas as: salary data, employment projections, bulletin boards, and applications for employment.

CAREER LIBRARY, offering a) books on careers, b) graduate school catalogs and c) pamphlets and information on employment agencies.

INTERCOLLEGIATE ATHLETICS

The intercollegiate athletic program for men and women is an integral part of the Department of Physical Education and administered by a Director of Athletics, and a college advisory committee on athletics. The funding for this program is provided by the student athletic fee and receipts from athletic contests.

The intercollegiate athletic program includes: Fall - (men) cross-country, football and soccer; (women) field hockey and tennis; Winter - (men) basketball, indoor track and wrestling; (women) basketball and volleyball; Spring - (men) baseball, golf, lacrosse, tennis and track; (women) lacrosse, softball and track and field.

Salisbury State is a member of the National Collegiate Athletic Association (NCAA), the Mason-Dixon Intercollegiate Conference (MDIC), the Association for Intercollegiate Athletics for Women (AIAW), the Maryland Association for Intercollegiate Athletics for Women (MAIAW), and the Eastern Association for Intercollegiate Athletics for Women (EAIAW).

INTRAMURALS AND RECREATION

The Intramural and Recreation Program is an integral part of the Department of Physical Education. The purpose of the program is to provide all students, male and female, with the opportunity to participate in enjoyable formal and informal activities. These activities include the following: flag football, coed bowling, archery, foul shooting, basketball, jogging, table tennis, tennis, volleyball, horseshoes, softball and others. The intramural program is also responsible for scheduling recreation time in the gymnasium (free gym hours) for students wishing to take part in indoor informal activity. A wide variety of sports equipment is available in the Intramural Cage for use by the students during these free gym hours. Individual and team awards are also given to all intramural champions.

A high level of skill is not required to participate in any intramural activity. Therefore, every student at Salisbury State College is urged to participate in intramural and recreational activities, as interest and time permits. The Intramural Office is located in Tawes Gymnasium.

COUNSELING SERVICES

The College recognizes that many students experience conflicts and anxieties which are severe enough to interfere with personal functioning. These deep concerns might be of a personal, inter-personal, academic or career-planning nature. Specific concerns often voiced by students include:

- test anxiety
- study skills
- parental problems
- alcohol/drug-related concerns
- loneliness
- sex
- depression
- academic/career issues

Supportive psychological and personal counseling is available to help students resolve these difficulties which interfere with personal growth. Additional services include vocational testing and planning, workshops in current topics of interest, and testing for credit outside the classroom.

All counseling is CONFIDENTIAL. There is no fee for services.

Appointments can be made by stopping by Room 151, Holloway Hall, or by phoning ext. 234, 237, or 240.

MOTOR VEHICLES

The College extends the privilege of driving and parking motor vehicles on the college campus to all students. In return for this privilege, each student assumes the obligation of abiding by the rules and regulations of the College governing the use of motor vehicles on the campus.

All motor vehicles operated by students on the campus must be registered with the College Security Office and must display the decal issued at the time of registration. The College assumes no responsibility for the care and/or protection of any student's vehicle or its contents.

STUDENT ACTIVITES AND ORGANIZATIONS

Alpha Omega Biological Society: An organization for all students interested in the science of biology and its applications. Activities consist of field trips to areas of biological note and community projects. Discussions of biological problems, frequently with guest speakers, are held throughout the year.

Beta Beta Beta Biological Honor Society: The Lambda Psi Chapter of Beta Beta Beta Biological Society, a national undergraduate honor society in the biological sciences, was established at SSC in 1972 to encourage and recognize scholarly attainment, dissemination of scientific knowledge, and promotion of biological research. Membership is restricted to Biology majors who have completed fifteen (15) semester hours of Biological Sciences with a minimum GPA of 3.0 in the Biological Sciences. Notification of eligibility is given by the organization to prospective members.

Black Student Union: The Black Student Union was organized to promote a better understanding and relationship among all people and to attune the College and the community to the needs of blacks and other minorities. Membership in the Black Student Union is open to all Salisbury State College students. The organization sponsors dances, speakers, plays, and benefits. The highlight of the BSU's activities is Black Awareness Week, a series of programs and special events designed to promote the culture and achievements Black Americans have contributed to the College, community and country.

Business and Economics Society: A student group, organized in 1973 as a professional organization for students interested in business and economics. The Society engages in a full schedule of professional and social activities. Professional speakers, plant visitations, and student-faculty social interactions are a regular part of the Society's program.

Sea Gulf Concepts, Inc., is a recent wholly-owned subsidiary of the society. Sea Gulf Concepts operates an experimental self-service gasoline station under contract with Dresser Wayne, a major gasoline pump manufacturer.

Another project undertaken by the Society is Salisbury State College's first textbook exchange.

The Society invites all interested students to join.

Circulo Quijote: This organization was formed to provide an opportunity for advanced study of various aspects of Spanish culture. Knowledge of the Spanish language is not required for membership.

The College Center Program Board: The purpose of the College Center Program Board is to develop and implement a well-balanced program of activities that meet the social, intellectual, cultural, and recreational needs of the Salisbury State College Community. CCPB activities include: A popular and an international film series; concerts, major speakers or personalities; programs on current issues or topics of interest; cultural events and exhibits; dances; coffeehouses; weekend and day trips; and recreational and leisure activities such as billiards, chess, ping pong and card tournaments. Annual dances include the Homecoming Dance, Dance marathon, and Spring Formal.

The CCPB is composed of a Chairman, Vice-Chairman, Secretary, Treasurer and nine committee chairmen. The various committees include: social events, film, lecture, concert, recreation/travel, coffeehouse, mini-course and publicity. Any student wishing to get involved in the programming of student activities is urged to contact the College Center Program Board office located in the College Center.

Evergreen: The campus yearbook, Evergreen, is basically a pictorial record of the activities of the College. The staff compiles this record of students and events throughout the year.

Staff membership is open to all students who display continuing interest and are willing to work.

The yearbook is, essentially, funded by the student activities fee and is a fall publication.

The Flyer: A student newspaper which attempts to acquaint students and faculty with campus activities, as well as to provide student opinion on the campus.

Staff appointments to the Flyer are made through the Publication Editor.

Geographic Society: The Geographic Society was organized in 1963 to stimulate interest in the science of geography through discussion, lecture, research and field experiences beyond those available in the classroom. The society provides tutorial service and presents programs of general interest.

Membership is open to all geography majors, minors and students interested in the field of geography.

History and Political Science Club: This club is open to all persons interested in history and political science. It provides an informal atmosphere for students and faculty to join together to share their common interests. Various activities, such as films, field trips, banquets, and lectures, are planned for the members.

Le Cercle Français: This organization provides an opportunity for social use of the French language and for additional contact with French culture.

Modern Dance Club: This group, organized for men and women by the Department of Physical Education, performs both on and off campus.

Music Organizations: The Music Department sponsors Student Chapter No. 416 of the Music Educators' National Conference, for all students who are interested in music and music education. Annual dues include a subscription to the *Music Educators Journal.* Monthly meetings and special activities are held throughout the year. More information may be obtained in the Music Department.

Music Performance Groups: College Chorus, Marching/Concert Bands, Jazz Ensemble and Chamber Music Ensembles are courses which receive academic credit. Please refer to the Music Department course listings for descriptions.

Phi Alpha Theta: The Eta Iota Chapter of this international society in history was established in 1959 to serve the needs of those students who possess a required academic average and who are interested in the study of history. In general, membership is restricted to Juniors and Seniors. A statement of qualification for membership is available at the office of the Department Chairman or the chapter advisor.

Phi Kappa Phi: Phi Kappa Phi is a national honor society with a local chapter on the Salisbury State College campus. Its purpose is to foster and recognize outstanding scholarship in students from all areas of instruction. It is the only national honor society which cuts across the lines that traditionally separate the many and diverse academic disciplines. Juniors and seniors who are invited to membership in Phi Kappa Phi must rank in the top brackets of their graduating class.

The Philosophical Society: The Philosophical Society, open to all members of the college community, actively seeks to arouse on campus a passion for ideas and an enthusiasm for thinking about provocative issues. It is dedicated to the proposition that learning is not equivalent to memorizing textbooks but requires asking extraordinary questions. In its effort to stimulate this kind of learning, the society sponsors regular colloquia involving both students and faculty, an annual lecture series, informal social gatherings, and occasional trips to philosophical meetings.

Photography Club: The Photography Club is primarily a student function. Everyone interested in photography may join. Members meet to exchange ideas, discuss techniques and equipment, and to enhance knowledge and skills. Photography is promoted as a technical skill, as an art form, and also as a means of communication. Each year, the Club sponsors an all-campus photo contest and a photo exhibit. The members elect officers at a general meeting at the beginning of each semester. The faculty advisors are Verne van Breemen and Mike Bernstein.

Physical Education Major's Club (PEM Club): This club, open to all men and women students majoring in physical education, provides professional enrichment experiences.

Project Ahead: Salisbury State College is a participating member of the Project Ahead Program. Servicemen should contact the Academic Counselor's Office for additional information.

The Psychology Club: This organization is open to all students interested in the science of psychology. Films, discussions, and guest speakers are provided as enrichment experiences. The SSC Psi Chi Chapter of this National Honor Society was established in 1974. The chapter is affiliated with the American Psychological Association and was established to serve the needs of those students who possess a required academic average and who are interested in the study of psychology.

A statement of qualification for membership is available at the office of the Department Chairman or the chapter advisor.

Religious Organizations: Various denominational groups on campus provide opportunities for spiritual growth and religious activity. Local churches and synagogues welcome members of the College family and cooperation between the College and the Salisbury clergy meets the desires of students for maintaining religious associations within their chosen faith.

Salisbury State Theatre Association: The Association is the organization for students interested in working in the theatre. Under the auspices of the Department of Communication Arts it presents student-directed productions representative of all types of theatre. Membership is open to all students.

Scarab: The campus literary magazine, SCARAB, is an annual publication of student poetry, fiction, artwork, and photography. The magazine is edited by a volunteer student editorial board, and is funded by the Student Activities Fee. SCARAB welcomes unsolicited manuscripts from all SSC students.

Servicemen's Opportunity College: Salisbury State College is a participating member of the Servicemen's Opportunity College Program. For information, servicemen should contact the Academic Counselor's Office.

Student Academic Affairs Council: This committee is appointed annually

by the SGA for the purpose of encouraging student involvement and responsibility in academic affairs. Its functions may include:
(1) Discussions among students of needed changes in academic programs.
(2) Serving when requested as an advisory panel to the Academic Dean, and
(3) Meeting with the Faculty Academic Council for the purpose of exchange of ideas.

Student Government Association: The major student organization on the campus is the SGA, the Student Government Association, which supports and finances the major interest groups of the students. It is the official representative agency of the student body and every full-time student, by the payment of his student activity fee, becomes a member. The student activity fee entitles each member to receive copies of campus publications, and free admission to many campus events sponsored by SGA organizations. All organizations and facilities of the campus community operate for the benefit of both day and resident students. More detailed information concerning the SGA is found in the appendix of the current student handbook.

Student National Education Association: The Student NEA is open to all students of the College. Its primary function is the presentation of programs concerning topics on education. Students also prepare and distribute a newsletter on educational events. This Association is affiliated with the Student Maryland State Teachers Association and the Student National Education Association.

WSSC Campus Radio: WSSC is managed and operated by students under the auspices of the Department of Communication Arts. Staff membership is open to all students interested in radio broadcasting. The station broadcasts music, information, news, drama, and educational features.

COURSES OF INSTRUCTION

The following pages show the courses of instruction which are planned for Salisbury State College during the academic year of 1977-78. Courses are grouped under departmental headings arranged alphabetically. Each of the departmental listings includes general information on the program of the department and, where appropriate, the degree requirements for a major in that field. These requirements should be carefully noted when deciding one's major.

Credit toward graduation is figured in terms of semester hours, of which a minimum of 120 are required for the Bachelor's Degree. The credit value of each course is shown with the description of the course and is ordinarily determined by the number of class lecture hours per week. Laboratory work, required in connection with some courses, is generally assigned a credit value of one semester hour for each lab session per week.

Courses numbered in the 100's and 200's are planned primarily for Freshmen and Sophomores, while those in the 300's and 400's are generally for Juniors and Seniors. Special notice should be taken of prerequisites which may be required for advanced level courses. Certain 400 level courses are available either for advanced undergraduate or graduate credit. The College reserves the right to withdraw any course for which there is insufficient enrollment.

The student is responsible for planning his own academic program and for meeting requirements of the College and of departments. All students are encouraged and expected to confer with their department chairmen on course selections, major requirements, and other academic matters.

AMERICAN STUDIES

ASSISTANT PROFESSOR A. SMITH; INSTRUCTOR WHALEY.

While the College does not offer a major in American Studies, it does offer interdisciplinary courses in American Studies for students who wish to gain a broad perspective of American culture and society through study in a number of different fields. These courses aim at discovering interrelations among diverse aspects of our culture and changing patterns of ideas and values. The core of these studies consists of an introductory course in American Studies called "The American Experience" (American Studies 205), several special topics courses at the 300 level and a senior seminar (American Studies 480).

In addition to these core courses, it is recommended that the student who elects to participate in American Studies take a two semester course in "Social and Cultural History of the United States" (History 412 and 413) and any two of the following courses in American literature: "Colonial American Literature" (English 426), "The American Renaissance" (English 427), "American Novel I" (English 457) or "American Novel II" (English 458).

The balance of these interdisciplinary studies includes a group of

recommended elective courses in such fields as Art, Economics, English, Geography, History, Music, Political Science, and Sociology. Students will select electives from these or other fields to meet their own special interests with the aid of an American Studies advisor. For further information about American Studies, and a full list of recommended electives, please contact the coordinators of American Studies in the English or History Departments.

205. THE AMERICAN EXPERIENCE **3 hours credit**

Introductory course in American Studies. The class will attempt to define the American character and society through readings in history, biography and fiction covering the 19th and 20th centuries. **Three hours per week.**

305. ALTERNATIVE COMMUNITIES AND LIFE STYLES IN AMERICA **3 hours credit**

A survey of American countercultures from the Puritans to recent communes. Emphasis will be placed on alternative forms of religion, economic and social organization, and marriage. **Three hours per week.**

315. TOPICS IN AMERICAN STUDIES **3 hours credit**

An historical study of some particular aspect of American society and culture. The course may be taken twice, under different course titles recorded with the Registrar. **Three hours per week.**

480. SENIOR SEMINAR IN AMERICAN STUDIES **3 hours credit**

A research seminar. Each student will design and carry out a research project. Class reading and discussion will attempt to integrate previous work done in American Studies and arrive at a comprehensive overview of American society and culture.

ART

ASSISTANT PROFESSORS KIMMEL (Chairman), BURGESS; INSTRUCTORS CLEARY, EHRHARDT, LYTWYN, TATOR.

The Art Department seeks to provide a balanced background for those students seeking careers as practicing artists, art historians, or as teachers in the public schools. It provides the foundation for advanced art studies on both the undergraduate and graduate level, intended to develop highly competent artists and teachers. For the general student, as well as the art student, this department seeks to develop perceptual insights, including a sensitivity to the values expressed through the visual arts by a wide variety of cultures.

Students may receive either a Bachelor of Arts or a Bachelor of Science degree as a Liberal Studies major specializing in Art Education or Studio/Art History. Students must earn a minimum of 30 semester hours at the 300-400 level within the 120 semester hours required for graduation.

Students selecting programs in art education; K-12, K-6, or 7-12, are re-

quired to complete a program approved by the standards of the National Association of State Directors of Teacher Education and Certification. To be admitted to the Art Education Professional Program a student must satisfactorily complete all General Education requirements, Education 300 and 305, and 24 hours credit in art studio and art history. To be assigned directed teaching in the public schools, a student must complete all Art Education Professional requirements, plus art methods and an additional 3 semester hours in art. Students interested in pursuing programs in art education should seek advisement from the department Art Education Coordinator or the Department Chairman.

Students applying to the Art Department for teaching certification, with a degree from another institution, must meet the following requirements:

1) An evaluation of credits by the Division of Certification and Accreditation, Maryland State Department of Education
2) Acceptable portfolio
3) See the Department chairman for the semester hours required in Art and Education

Students interested in developing a proficiency in the studio/art history area should seek advisement from the Department Chairman. Approximately 42 semester hours in art are recommended.

Transfer students desiring to specialize in art should submit a suitable portfolio to the department, and consult the Department Chairman for advisement.

The Art Department reserves the right to retain one work from each student in each class. The disposition of these works will be decided by the art staff. Other works may be held temporarily for use in specific exhibitions. These will be available to owners no later than one year after the lending date.

104. THE ART OF MAN **3 hours credit**

An introduction, primarily through slides, to the immense richness and variety of man's art, considering both form (how to look at art) and meaning (changing concepts of the personal, social, and religious purposes of art and of the role of the artist. **Three hours per week.**

120. TWO-DIMENSIONAL DESIGN **3 hours credit**

An introduction to the basic elements of two-dimensional art (line, shape, contrast, etc.); developing a knowledge and application of underlying principles of composition. Students must furnish their own materials. **Four hours per week.**

130. DRAWING I **3 hours credit**

An introduction to basic drawing principles, using a combination of black and white media in the exploration of linear and tonal elements. Students must furnish their own materials. **Four hours per week.**

205. ART HISTORY SURVEY I **3 hours credit**

A survey of prehistoric, ancient, and medieval art, with emphasis on the relationship of art to the historical and cultural context within which it was created. **Three hours per week.** *(Fall semester only).*

206. ART HISTORY SURVEY II **3 hours credit**

A survey of the arts from the Renaissance to the present day, with emphasis on the relationship of art to the prevailing interests, values, and beliefs of the society or period in which it was created. **Three hours per week.** *(Spring semester only).*

215. CERAMICS I **3 hours credit**

An introduction to the art of making clay pottery using methods of hand building, forming, glazing, decorating, and firing. Students must furnish their own materials. **Four hours per week.**

220. PRINCIPLES OF COLOR **3 hours credit**

An introduction to the exploration of the historical, physical, and psychological aspects of color through practical exercises. Students must furtheir own materials. **Four hours per week.**

225. THREE-DIMENSIONAL DESIGN **3 hours credit**

Application of the elements and principles of design, concentrating on interrelationships between mass, space, form, and volume. Students furnish their own materials. **Prerequisite:** Art 120 or consent of the instructor. **Four hours per week.** *(Fall semester only).*

229. BASIC PHOTOGRAPHY **3 hours credit**

A course to introduce the student to elementary black and white photographic methods and darkroom procedures. Students must furnish their own camera, film and paper. **Four hours per week.**

230. DRAWING II **3 hours credit**

An introduction to advanced mono- and polychromatic drawing techniusing wet and dry media. Students must furnish their own materials. **Prerequisites:** Art 130 or consent of the instructor.

246. FUNDAMENTALS IN PAINTING **3 hours credit**

Fundamentals in a variety of painting media. Students must furnish their own materials. **Four hours per week.** *(Fall semester only.)*

250. PRINTMAKING I **3 hours credit**

An introduction to basic fine art methods of relief and serigraphic printing, exploring mono- and polychromatic elements through various techniques. Students must furnish their own materials. **Prerequisite:** Art 130 or consent of the instructor. **Four hours per week.** *(Spring semester only.)*

265. WOODCARVING: BAS-RELIEF **3 hours credit**

A studio course to teach the understanding, use and appreciation of various tools and woods, providing the student with a basis for a creative experience in wood design. Students must furnish their own materials. **Four hours per week.**

300. HISTORY OF AMERICAN ART **3 hours credit**

A survey of the visual arts in the United States from the colonial period to

the present day, with emphasis on the development of an American style or "tradition" in the arts. **Prerequisite:** Art 104, or 206 or consent of the instructor. **Three hours per week.** *(Fall semester only.)*

301. HISTORY OF TWENTIETH CENTURY ART **3 hours credit**

A survey of the principal styles and "issues" of modern art and of the work and ideas of major artists, emphasizing changes in the concept of art and in the role of the artist. **Prerequisite:** Art 104 or 206 or consent of the instructor. **Three hours per week.**

315. CERAMICS II **3 hours credit**

An introduction to the elements and principles of designing and making pottery through the process of wheel-throwing. Students must furnish their own materials. **Prerequisite:** Art 215 or consent of the instructor. **Four hours per week.** *(Spring semester only.)*

319. DESIGN IN FIBER CRAFTS **3 hours credit**

A basic course to provide students the opportunity to become familiar with techniques in textile design through the use of varied materials. Students must furnish their own materials. **Four hours per week.**

328. GRAPHIC DESIGN **3 hours credit**

A course introducing advertising design techniques and principles dealing with problems of communication and persuasion. Students must furnish some materials. **Four hours per week.**

329. ADVANCED PHOTOGRAPHY **3 hours credit**

Aesthetic and experimental photographic study, expanding lab and field processes into strong visual art forms. Areas taught: bas-relief, kodalith, high and low key, and studio techniques. Students must furnish their own camera, film and paper. **Prerequisite:** Art 229. **Four hours per week.**

340. INTERMEDIATE PAINTING **3 hours credit**

An intermediate course in painting, developing sophisticated techniques with attention to individual problems in student selected media. Students must furnish their own materials. **Prerequisite:** Art 246 or consent of instructor. **Four hours per week.** *(Spring semester only.)*

350. PRINTMAKING II **3 hours credit**

An introduction to basic fine arts methods of intaglio and lithographic printing, exploring mono- and polychromatic elements through various techniques. Students must furnish their own materials. **Prerequisites:** Art 130 or consent of the instructor. **Four hours per week.** *(Fall semester only.)*

360. SCULPTURE **3 hours credit**

A basic course to explore the expressive qualities of form, using the substractive and additive processes. Students must furnish their own materials. **Prerequisites:** Art 120 and Art 225 or consent of instructor. **Four hours per week.** *(Spring semester only.)*

375. METHODS AND MATERIALS FOR ELEMENTARY ART **3 hours credit**

Practice in using construction skills for developing creative art projects for elementary education (K-6). Lesson plans, various tools and materials are used to develop basic skills in art expression. For Elementary Education majors only. Students must furnish some of their own materials. **Four hours per week.**

390. INDEPENDENT STUDY **1 to 3 hours credit**

A course to provide directed study in one or a combination of studio disciplines. Students must furnish their own materials. **Prerequisite:** Completion of all regularly scheduled courses in thesis area. Participation with approved application to the department.

399. EUROPEAN FIELD STUDY **3 hours credit**

An on-site study of the geography, history and culture of the European countries. Work in the field is preceded by pre-tour lectures. (Offered annually at the discretion of the Department.)

415. CREAMICS III **3 hours credit**

A course designed to present advanced techniques in pottery throwing, clay assembly and kiln firing. Students must furnish their own material. **Prerequisites:** Art 215 and 315 or consent of instructor. **Four hours per week.**

440. ADVANCED PAINTING **3 hours credit**

A course requiring an individual theme or goal using one of the following media: watercolor, oil, or acrylic. Both concise papers and the paintings will verify objectives. **Prerequisites:** Art 340 or consent of instructor. **Four hours per week.**

490. INDEPENDENT STUDY **1 to 3 hours credit**

A course to provide additional directed study in one or a combination of studio disciplines. Students must furnish their own materials. Recommended for senior undergraduate credit. **Prerequisite:** Art 390. Participation with approved application to the department.

498. SENIOR SEMINAR **1 hour credit**

A course to direct art students in summarizing their college art study through the active planning and execution of professionally oriented activities, as Annual Senior Exhibits, Professional Portfolios, and Professional Resumes. **Prerequisites:** 15 hours in art. Open to seniors and second semester juniors. **1 hour per week.** *(Spring semester only.)*

ART EDUCATION COURSES

For students wishing to become certified in elementary and/or secondary Art Education, necessary education courses (methods and directed

teaching) are listed below and described in the EDUCATION section of this catalog.

EDUC 332	METHODS AND MATERIALS FOR SECONDARY SCHOOL ART	3 hours credit
EDUC 375	METHODS AND MATERIALS FOR ELEMENTARY SCHOOL ART	3 hours credit
EDUC 423/433	DIRECTED TEACHING IN SECONDARY SCHOOL ART	6 hours credit each
EDUC 424/434	DIRECTED TEACHING IN ELEMENTARY SCHOOL ART	6 hours credit each

77-78

BIOLOGICAL SCIENCES

PROFESSORS KERNAGHAN (Chairman), ESTES, HEDEEN, MOLENDA, VAN BREEMEN; ASSOCIATE PROFESSORS RANSBOTTOM, STANDAERT, WOMACK; ASSISTANT PROFESSORS DIGIOVANNA, SISTRUNK, WINGO; ASSISTANT INSTRUCTOR KUNKLE.

Bachelor of Science requirements for a major in Biology include Biology 101, 102, 201, 202, 203 and 204 plus an additional 15 hours of Biology at the 300 and 400 level. Additional requirements include Chemistry 101, 102 *or* 104 and one course selected from the following fields: Geology, Mathematics or Physics.

Majors seeking certification for teaching Biology in Secondary School must meet these additional requirements: Education 300, 305, 306, 336 (Science Teaching in Secondary School) 410 and 432. Course selections should be made in consultation with the Science Education Specialist in the Department of Biological Sciences. Biology students must accumulate a minimum of 15 credit hours in residence to qualify as a major.

101. FUNDAMENTALS OF BIOLOGY **4 hours credit**

A course designed to introduce students to the principles inherent to life, with a broad overview of the cell, the organism and the community in which living things exist. **Three hours lecture and one, two-hour laboratory per week.**

102. EVOLUTION, ADAPTATION AND THE ENVIRONMENT **4 hours credit**

A course interrelating evolution, adaptation and population genetics, in an attempt to explain how organisms change at every level to meet the environmental challenge. This course is designed for the student with a serious interest in biology, and is a prerequisite for all upper level biology courses. **Prerequisite:** Biology 101. **Three hours lecture and one, two-hour learning experience.**

103. BIOLOGY AND THE INDIVIDUAL **3 hours credit**

A course designed to introduce the non-biology major to the basic problems encountered by the human organism and its unique solutions to these problems. A study of Biology as it has affected the past, present and future of man. **Prerequisite:** Biology 101. **Two hours lecture and one, two-hour learning experience per week.** May not be used to satisfy course requirements within the major.

104. BEHAVIORAL BIOLOGY **3 hours credit**

An introduction to the principles of behavior, with emphasis on the physiological bases, ecological correlates, and evolutionary aspects of behavior. **Prerequisite:** Biology 101. **Two, one-hour lectures and one, two-hour learning experience per week.** May not be used to satisfy course requirements within the major.

105. BIOLOGY AND SOCIETY **3 hours credit**

A course designed to introduce the non-biology major to the broad principles, fundamental ideas and new discoveries in biology that so significantly affect man's present anf future existence. This course endeavors to relate the knowledge of biology to the pressing social and cultural issues of today. **Prerequisite:** Biology 101. **Three, one-hour lectures per week.** May not be used to satisfy course requirements within the major.

201. CELL BIOLOGY **3 hours credit**

A course relating cellular structure and function, with special emphasis on the molecular basis of cellular activity. A primary goal of this course is to present a unified introduction to the present state of our knowledge and a framework into which new facts will fit as they become available. **Prerequisites:** Biology 101 and 102. **Two, one-hour lectures and one, two-hour laboratory per week.**

202. GENETICS **3 hours credit**

A study of Mendelian and modern genetic principles with emphasis upon transmission mechanisms, the structure and function of genetic information, and problem solving. Includes classical and molecular genetics. **Prerequisites:** Biology 101 and 102. **Two, one-hour lectures and one, two-hour laboratory per week.**

203. PLANT FORM AND FUNCTION **3 hours credit**

A course relating plant structures to their physiological processes, with special emphasis on plant development and the various phases in the plant life cycle. **Prerequisites:** Biology 101 and 102. **Two, one-hour lectures and one, two-hour laboratory per week.**

204. ANIMAL FORM AND FUNCTION **3 hours credit**

A survey of the basic physiological problems and body systems of animals, from protozoa to man. Special emphasis will be placed upon the increasing structural complexity of the invertebrates, and the vertebrate body systems. **Prerequisites:** Biology 101 and 102. **Two, one-hour lectures and one, two-hour laboratory per week.**

215, 216. HUMAN ANATOMY AND PHYSIOLOGY — **3 hours credit each**

A comprehensive study of the structure and function of the human organism. **Prerequisite:** Biology 101. Biology 215 is prerequisite for Biology 216. **Two hours lecture and three hours laboratory per week.**

217. NUTRITION — **3 hours credit**

A foundation in the science of nutrition, including biological and biochemical backgrounds for the understanding of nutritional requirements. **Prerequisite:** Biology 101. **Three hours lecture per week.**

301. HISTORY AND LITERATURE OF BIOLOGY — **2 hours credit**

A course designed to introduce the student to the literature of Biology, with special emphasis on the development of modern concepts and techniques of information retrieval. **Prerequisites:** Biology 101 and 102. **Two hours lecture per week.**

311. MICROBIOLOGY — **4 hours credit**

A study of microorganisms, especially bacteria, and including marine organisms. **Prerequisite:** Biology 101. **Two hours lecture and four hours laboratory per week.**

312. PLANT TAXONOMY — **3 hours credit**

A course in the classification of plants, with emphasis on the local flora. **Prerequisite:** Biology 203. **Two hours lecture and three hours laboratory per week.**

313. COMPARATIVE ANATOMY — **4 hours credit**

A study of the phylogenetic relationships and concepts of systems of selected vertebrates. **Prerequisite:** Biology 204. **Two hours lecture and four hours laboratory per week.**

316. GENERAL ENTOMOLOGY — **3 hours credit**

A study of the natural history, identification, and life cycles of insects, with special reference to those species of medical and economic importance to man. **Prerequisite:** Biology 204. **Two hours lecture and three hours laboratory per**

320. BIOLOGY OF THE VERTEBRATES — **3 hours credit**

A study of the classification and natural history of vertebrate animals. **Prerequisite:** Biology 204. **Two hours lecture and three hours laboratory per week.**

321. INVERTEBRATE ZOOLOGY — **3 hours credit**

A study of animals without backbones including diversification and adaptation of structure and functions. Comparisons of freshwater and marine organisms. **Prerequisite:** Biology 204. **Two hours lecture and three hours laboratory per week.**

322. PARASITOLOGY — **3 hours credit**

A study of the important parasites of man and domestic animals. **Prerequisite:** Biology 204. **Two hours lecture and three hours laboratory per week.**

323. MEDICAL MICROBIOLOGY — **4 hours credit**

A study of the medically important microorganisms, including methodology and techniques of identification. **Prerequisite:** Biology 311. **Two hours lecture and four hours laboratory per week.**

324. PLANT MORPHOLOGY — **3 hours credit**

A study of the life cycles and identification of plants, with special emphasis on the bryophytes, ferns, and gymnosperms. **Prerequisite:** Biology 203. **Two hours lecture and three hours laboratory per week.**

325. PLANT ANATOMY — **4 hours credit**

A study of plant structure, both gross and microscopic, with emphasis on higher plants. **Prerequisite:** Biology 203. **Two hours lecture and four hours laboratory per week.**

326. ECOLOGY — **3 hours credit**

The relationships of living things to each other and to the environment. Research and field techniques are introduced. **Prerequisites:** Biology 101 and 102. **Two hours lecture and three hours laboratory per week.**

333. IMMUNOLOGY — **4 hours credit**

A basic course dealing with the cellular and chemical aspects of immunity. The antigen-antibody reaction will be surveyed and its clinical laboratory implications thoroughly discussed. **Prerequisite:** Biology 311. **Two hours lecture and four hours laboratory per week.**

411. VERTEBRATE EMBRYOLOGY — **4 hours credit**

A comparative study of the embryology of the vertebrates, including evolutionary relationships and topics in developmental biology. **Prerequisites:** Biology 201 and 204. **Two hours lecture and four hours laboratory per week.**

412. ALGAE AND FUNGI — **4 hours credit**

A study of the diversification and adaptation of lower plants, with emphasis on the algae and fungi, including marine forms. **Prerequisite:** Biology 203. **Two hours lecture and four hours laboratory per week.**

413. HISTOTECHNIQUE — **3 hours credit**

A course in the preparation of tissues for microscopy. **Prerequisite:** Biology 201. **One hour lecture and four hours laboratory per week.**

414. HISTOLOGY — **4 hours credit**

Microscopic study of animal tissues with functional interpretation. **Prerequisite:** Biology 201. **Two hours lecture and four hours laboratory per week.**

415, 416. RESEARCH IN BIOLOGY **3 hours credit each**

Independent study, in which each student conducts his own research project under the supervision of a member of the faculty. **Prerequisite:** Consent of instructor. **One hour of formal instruction each week and additional hours to be arranged individually.**

418, 419. BIOLOGY SEMINAR **1 hour credit each**

Discussions concerning timely topics in biology and related fields. Includes direct student participation and faculty lectures. **Prerequisite:** Consent of instructor. **One hour per week.**

422. GENERAL PHYSIOLOGY **3 hours credit**

Encompasses the underlying physical and chemical principles of vital activity. Basic mechanisms are emphasized. The laboratory will include techniques in physiological investigation. **Prerequisites:** Biology 201 and 204 and consent of instructor. **Two hours lecture and three hours laboratory per week.**

423. ELECTRON MICROSCOPY **3 hours credit**

Introduction to the principles and techniques of electron microscopy in biology, including tissue fixation, embedding, ultramicrotomy, microscopy and photography. **Prerequisite:** Biology 201. **Two hours lecture and three hours laboratory per week.**

430. PLANT PHYSIOLOGY **4 hours credit**

Advanced study of the physiological relationships of plants, with special reference to higher plants. **Prerequisite:** Biology 203. Eight to sixteen hours of chemistry recommended. **Two hours lecture and four hours laboratory per week.**

435. CYTOLOGY **3 hours credit**

A discussion of the structure and function of the cell and its components. Laboratory work is based on light microscopy and electron microscopy. **Prerequisite:** Biology 201. **Two hours lecture and three hours laboratory per week.**

450. INTERNSHIP **1-6 hours credit**

A work experience in biology as it is practiced in research or industry that will provide the student an opportunity to use his acquired knowledge in a professional way. **Prerequisite:** Senior standing, Biology major and approval of department chairman. **Two hours of work per week for each credit hour.**

490. SPECIAL TOPICS IN BIOLOGY **3 hours credit**

A study of a specific area of biological science. The topic will vary from semester to semester. The course may be taken twice for credit. **Prerequisites:** Biology 101 and 102 and approval of the instructor.

499. HONORS **3 hours credit**

Independent study in an area of biology leading to an honors thesis. **Prerequisite:** Approval of department Chairman.

BUSINESS ADMINISTRATION

PROFESSORS DURR (Chairman), LEWIS, STARK; ASSOCIATE PROFESSOR MULLER (Associate Chairman); ASSISTANT PROFESSORS HAFFNER, HOGG, LEE, MARSHALL, SCHWEIKART, INSTRUCTORS POLLARD, SPERY, TIMMONS.

Bachelor of Science requirements for a major in Business Administration include satisfactory completion of 40 hours in business courses, including BUAD 201-202, 280, 311, 320, 330, 492, and 18 additional hours of upper division BUAD electives.

All students must take at least 18 hours of upper division BUAD courses at Salisbury State College.

Transfer credit for courses used to satisfy Business Administration major requirements will only be given when such courses are equivalent to Salisbury State courses in content and substance.

The following courses are also required for the business major, but do not count toward the 40 hours: Economics 201-202, 407, Mathematics 110 and 113.

201. PRINCIPLES OF ACCOUNTING I **3 hours credit**

Survey of current financial accounting principles, the accounting cycle and financial statements. Emphasis is on proprietorships. **Three hours per week.**

202. PRINCIPLES OF ACCOUNTING II **3 hours credit**

Survey of accounting principles and financial statements as they apply to partnerships and corporations and an introduction to manufacturing statements. **Prerequisite:** BUAD 201. **Three hours per week.**

203. ORIENTATION TO BUSINESS MANAGEMENT **3 hours credit**

A practical introduction to the internal and external environment of contemporary business. What business is, why it operates as it does, and a survey of basic concepts, principles, and practices. Provides a foundation for advanced study and assistance in making career decisions. **Three hours per week.**

204. MANAGERIAL ACCOUNTING **3 hours credit**

A survey of financial statements and analysis procedures used in the management decision process. Topics include price level accounting, ratio analysis, internal reporting, income forecasting and budgeting. **Prerequisite:** BUAD 202. **Three hours per week.**

213. PERSONAL FINANCE **3 hours credit**

A comprehensive survey of personal financial topics. Topics include: Budgeting; borrowing; savings and investments; life, health and casualty insurance; and home buying. Emphasis is on life-time economic cycle. **Three hours per week.**

243. PRINCIPLES OF REAL ESTATE I **3 hours credit**

A discussion of the impact on society of the real estate industry and a study or property rights, instruments and methods of transference. **Three hours per week.**

244. PRINCIPLES OF REAL ESTATE II **3 hours credit**

A study of financing real estate transactions, mortgages and the interest rate; the business of real estate brokerage and property management; property evaluation (appraisal) and real estate development. **Prerequisite:** BUAD 243. **Three hours per week.**

280. QUANTITATIVE METHODS FOR BUSINESS DECISIONS I **3 hours credit**

Application of key quantitative tools to business-decision problems. Emphasis given to the role of quantitative methods for business management. Specific tools covered include Bayesian decision theory and mathematical, computer, and forecasting models. **Prerequisites:** Mathematics 110 and 113. **Three hours per week.**

304. INTERMEDIATE ACCOUNTING I **3 hours credit**

Detailed analysis of current and non-current assets and the related revenue and expense accounts. Emphasis on recent APB and FASB pronouncements. **Prerequisite:** BUAD 202. **Three hours per week.**

305. INTERMEDIATE ACCOUNTING II **3 hours credit**

Detailed analysis of current and non-current liabilities, stockholders equity accounts, and the related revenue and expense accounts; statement of changes in financial position. Emphasis on recent APB and FASB pronouncements. **Prerequisite:** BUAD 304. **Three hours per week.**

311. FINANCIAL MANAGEMENT **3 hours credit**

An examination of the skills necessary for the manipulation, use and control of funds within the business setting. A study of the functions of the finance manager, i.e., an evaluation of alternative uses of funds and the procurement of funds. **Prerequisites:** BUAD 202 and Economics 201, 202. **Three hours per week.**

320. PRINCIPLES OF MANAGEMENT **3 hours credit**

General nature and functions of orga tion and management in American business with analysis of underlying nds. **Prerequisites:** BUAD 202, Economics 201, 202, and Mathematics 113. **Three hours per week.**

326. PRODUCTION MANAGEMENT **3 hours credit**

Introduction to production aspects of business through study of product

planning, equipment planning, facilities planning, process analysis, and inventory control. **Prerequisites:** BUAD 280, 320, and Mathematics 113. **Three hours per week.**

330. PRINCIPLES OF MARKETING **3 hours credit**

Basic marketing concepts and principles surveyed from a managerial perspective. The marketing concept, environment and demand analysis, marketing mix (product, price distribution, communication) and promotion mix decisions, formulation and implementation of marketing strategies. **Prerequisites:** Economics 201, 202. **Three hours per week.**

338. MARKETING SYSTEM COMPONENTS **3 hours credit**

Advanced study of marketing function components. Topics vary from term to term based on community interests and needs. This course may be repeated for credit as topics vary. **Prerequisite:** BUAD 330. **Three hours per week.**

341. FEDERAL INCOME TAX ACCOUNTING: PERSONAL **3 hours credit**

Preparation of income tax returns from accounts of an individual, exclusion and inclusion for gross income, capital gains and losses, business expenses and other deductions. **Prerequisite:** BUAD 202. **Three hours per week.**

342. FEDERAL INCOME TAX ACCOUNTING: PARTNERSHIP AND CORPORATION **3 hours credit**

Preparation of income tax returns from accounts of partnerships, estates and trusts, incorporations. **Prerequisite:** BUAD 202. **Three hours per week.**

347. BUSINESS LAW I **3 hours credit**

A study of the nature of contract and agency relationships and how they pertain to business associations, negotiable instruments and financing. Emphasis is upon the principles, rules, logic, and purpose of law. **Three hours per week.**

348. BUSINESS LAW II **3 hours credit**

A continuation of BUAD 347. Bankruptcies, commercial paper, property, sales, business organizations, security acts, anti-trusts and accountant's liability are some topics discussed. This course stresses topics commonly found on the uniform CPA exam. **Prerequisite:** BUAD 347. **Three hours per week.**

360. GOVERNMENT REGULATION OF BUSINESS **3 hours credit**

The business function under the regulatory bodies of all levels of Government. Federal, state, and local government requirements for business operations are covered as well as their effect on the economic operation of the enterprise. **Prerequisites:** Economics 201, 202. **Three hours per week.**

401. COST ACCOUNTING I **3 hours credit**

Internal financial reporting practices for manufacturing concerns and an

examination of cost control. Topics include manufacturing statements, job order costing, process costing, and standard costing. **Prerequisite:** BUAD 204. **Three hours per week.**

402. COST ACCOUNTING II **3 hours credit**

A continuation of Cost Accounting I; cost behavior analysis, performance measurement, designing of accounting systems for internal control and other topics. **Prerequisite:** BUAD 401. **Three hours per week.**

403. ADVANCED ACCOUNTING I **3 hours credit**

In-depth study of partnerships, mergers and acquisitions. Emphasis on theoretical pronouncements of authoritative bodies. **Prerequisites:** BUAD 305, 401. **Three hours per week.**

404. ADVANCED ACCOUNTING II **3 hours credit**

Survey of accounting for governments and other non-profit organizations, consignments, or branches, installment sales, price level changes, and other current topics. Emphasis on theoretical pronouncements of authoritative bodies. **Prerequisite:** BUAD 403. **Three hours per week.**

407. AUDITING **3 hours credit**

Duties and responsibilities of auditors, auditing standards, examination procedures, workpaper preparation, and audit reports. **Prerequisites:** BUAD 202, 305, 341, 401 and Senior Standing. **Three hours per week.**

411. PRINCIPLES OF INVESTMENT AND SECURITY ANALYSIS **3 hours credit**

Various approaches to evaluating the "value" of a potential commitment of funds to a particular security. Portfolio development and management, the investment environment. **Prerequisite:** BUAD 311. **Three hours per week.**

425. ORGANIZATIONAL BEHAVIOR **3 hours credit**

Emphasis on the understanding of human behavior and the motivation of employees to work together in greater harmony. Topics include Fundamentals of Organizational Behavior, Leadership and its Development, Organizational Environment and Communications and Group Processes. **Prerequisite:** BUAD 320. **Three hours per week.**

427. PERSONNEL MANAGEMENT **3 hours credit**

Solving the actual problems in organization of the personnel function: recruitment, selection, development, and compensation of personnel. Labor union relations, and development of personnel policy. **Prerequisite:** BUAD 320 or permission of instructor. **Three hours per week.**

428. SMALL BUSINESS MANAGEMENT **3 hours credit**

A study of practices and policies contributing to the profitable operation of small business under competitive economic conditions. Emphasis placed on owner-operator business. **Prerequisites:** BUAD 311, 320, 330. **Three hours per week.**

430. MARKETING MANAGEMENT **3 hours credit**

An analysis approach to the study of marketing problems of business firms. Attention is focused on the influence of the market place, the industry structure, and the role of government. **Prerequisite:** BUAD 330. **Three hours per week.**

438. MARKETING RESEARCH **3 hours credit**

Collection and analysis of marketing data viewed in context of identifying the market demand. Methods of decision-making for marketing management. Specific topics covered include Bayesian decision theory, sampling techniques, and regression and correlation analysis. **Prerequisites:** BUAD 330 and Mathematics 113.

440. ADVANCED MANAGERIAL FINANCE **3 hours credit**

The principal focus is on decisions and processes which affect the value of the firm. Particular attention is given to analysis of risk under conditions of uncertainty and the timing of financial policy. **Prerequisite:** BUAD 311. **Three hours per week.**

445. MANAGEMENT OF FINANCIAL INSTITUTIONS **3 hours credit**

Portfolio management in an institutional setting. The risk-return trade off is examined under the legal/liquidity constraints found in both deposit and non-deposit financial institutions. **Prerequisites:** BUAD 311 or consent of the instructor. **Three hours per week.**

460. QUANTITATIVE METHODS FOR BUSINESS DECISIONS II **3 hours credit**

Philosophy and techniques of quantitative methods for business decision making process. Specific tools covered include inventory models, utility and decision theory, game theory, linear programming, queuing models, and critical path analysis. **Prerequisites:** BUAD 280; Mathematics 110 and 113. **Three hours per week.**

490. BUSINESS INTERNSHIP **3 hours credit**

Supervised, and academically coordinated, work experience in business or government. **Prerequisites:** Junior-Senior standing; BUAD or Economics major; approval of Internship Director prior to registration.

491. ADVANCED BUSINESS INTERNSHIP **3 hours credit**

Research associated with a work experience in business or government. **Prerequisites:** Junior-Senior standing; BUAD or Economics major; approval of Internship Director prior to registration.

492. BUSINESS POLICY **4 hours credit**

A seminar designed to assist the student in formulating business decisions. Emphasis is on relating the appropriate marketing. financial, and management information. **Prerequisites:** BUAD 311, 320, 330; must be Senior Business major. **Three hours lecture and one two-hour lab per week.**

494. SELECTED PROBLEMS IN BUSINESS **1-3 hours credit**

This course is designed for the student who desires to do research or pursue a special topic in the area of Business Administration. **Prerequisite:** Consent of the instructor prior to registration.

COMMUNICATION ARTS

ASSOCIATE PROFESSOR WESLEY (Chairman); PROFESSOR STARNES; ASSOCIATE PROFESSOR WILKERSON; INSTRUCTORS CLOYD, SYSEL; ASSISTANT INSTRUCTOR CLEMENS.

The Department offers programs of study in several distinct areas: Communication and Public Address, Broadcasting, Oral Interpretation, Speech Education, and Theatre Arts. The student can either pursue a program leading toward a basic understanding of human discourse in its various forms, or he can concentrate in a single area providing a strength of specialization.

Bachelor of Arts requirements for a major in Communication Arts include satisfactory completion of not less than twenty-seven semester hours in Communication Arts, plus two collateral areas of twelve hours each in other academic disciplines supportive of the student's area of concentration. Ordinarily, six hours in each collateral discipline will be taken at the junior-senior (300-400) level. Required courses in Communication Arts include the following: 100, 120, 201, 225, 230 or 235 (and 410 if planning to teach).

Students seeking certification in secondary education will substitute in place of the two collateral areas twenty-four semester hours in English: 101 and 102; 203 or 204 or 209 or 210 or 212; 213 or 214 or 216; 225; 435; 441; and one Literary Periods course. In addition, teacher certification requirements include courses in Education. See Department of Education regulations. **Note:** Students will undertake a speech assessment prior to entry into the professional program. Consult with department chairman.

Students pursuing a program in Communication Arts are required to elect a minimum of nine credit hours at the 300-400 level, and to obtain a grade of "C" or better for all courses included in the major. Transfer students entering the program must complete a minimum of twelve credit hours in Communication Arts at Salisbury State College.

100. FUNDAMENTALS OF SPEECH **3 hours credit**

Exercises in methods of research, in the selection and organization of materials, and in the process of oral communication. **Three hours per week.**

105. LISTENING: PROCESSES AND BEHAVIOR **3 hours credit**

The place and value of listening in communication. Awareness of the importance of listening and the kinds of aural experience that make for better understanding. **Three hours per week.**

115. STAGECRAFT **3 hours credit**

Practical experience in technical theatre including set design, construction and lighting. Laboratory experiences. **Three hours per week.**

120. INTRODUCTION TO THEATRE **3 hours credit**

An introduction to theatre as a unified art with emphasis upon the literary and social significance of theatre in our society. **Three hours per week.**

125. THEATRE PRACTICUM **1-2 hours credit**

Provides supervised experience in theatre production and performance. Participating students may, by special permission of the department, enroll for the practicum up to four times, and the credits earned may be in one activity or in several activities. **Prerequisite:** Permission of the department.

135. RADIO AND TELEVISION PRACTICUM **1-2 hours credit**

Supervised experiences in radio and television production and performance. May be repeated four times; credits may be earned in one or several activities. **Prerequisite:** Permission of Department. Meetings arranged.

201. ELEMENTS OF VOICE AND DICTION **3 hours credit**

Study of the fundamentals of voice production and articulation. Designed to establish good habits of speech through analysis of each student's voice, articulation, and pronunciation, with directed exercises for improvement. **Three hours per week.**

205. INTERPERSONAL COMMUNICATION **3 hours credit**

A study of the factors that motivate and determine communication or non-communication among individuals, of the psychological barriers and inducements to open communication, and the effects of these factors upon the persons involved. **Three hours per week.**

212. SCENE DESIGN **3 hours credit**

Emphasis will be placed on developing the student's ability to perceive and execute scenic designs through script analysis the projects in creative design. Especially appropriate for persons interested in high school or community theatre. **Three hours per week.**

213. COSTUME DESIGN **3 hours credit**

Emphasis will be placed on character analysis and interpretation. The student will develop a working ability to translate these interpretations into costume designs. Especially appropriate for persons interested in high school or community theatre. **Three hours per week.**

215. ACTING **3 hours credit**

A study of the theory and basic principles of the creative process of acting with an emphasis on physical, mental, and emotional process in the building of a dramatic character. **Prerequisite:** Consent of instructor. **Three hours per week.**

216. STAGE LIGHTING **3 hours credit**

Design and technology of theatre lighting. Demonstration of student

creativity through assigned projects. **Two hours lecture and two hours laboratory per week.**

218. THEATRE IN ACTION

Students admitted to the course will make up the performance and production staffs of a small laboratory theatre group which will perform a major work of the musical theatre. Each student will elect an emphasis in one area of theatrical production and will be required to assume responsibilities in that area during the period of the first session of the summer. **Prerequisites:** Audition and permission of the instructor.

225. ORAL INTERPRETATION OF LITERATURE **3 hours credit**

An approach to the study of literature through the medium of oral performance. May be counted as an English elective for students majoring in English. **Three hours per week.**

230. THE MASS MEDIA AND SOCIETY **3 hours credit**

A critical inquiry into the persuasive elements generated through the mass media, and the resulting influence the media exerts upon the society they serve. **Three hours per week.**

235. INTRODUCTION TO RADIO AND TELEVISION BROADCASTNG **3 hours credit**

History of broadcasting, its commercial, public, and international forms; broadcasting and society; arts and skills of broadcasting-announcing, newscasting, sportscasting, programming, writing, etc. **Three hours per week.**

237. RADIO PRODUCTION **3 hours credit**

A study and practice in all phases of radio production and equipment operation; study of legal and professional requirements for radio broadcasters. **Prerequisite:** Communication Arts 235 or consent of department. **Three hours per week.**

238. TELEVISION PRODUCTION **3 hours credit**

Broadcast and closed circuit video. Nature and impact of the medium. Terminology, camera operation, lighting, staging, videotaping in black and white and color. Field trips. **Two hours lecture and two hours laboratory per week.**

240. NONVERBAL COMMUNICATION **3 hours credit**

An approach to the behaviors and contexts which convey meanings nonverbally. It encourages more effective and adaptive behaviors in the (nonverbal) communication processes. **Three hours per week.**

300. THE ELEMENTS OF FILM MAKING **3 hours credit**

As a member of a production team, the student participates in the making of a story film, practicing the principles of pictorial continuity: the shot, the sequence, editing, acting, and directing. **Prerequisite:** Consent of the instructor; 500 feet of super — 8 MM. film to be supplied by the student. **Three hours per week.**

304. DIRECTING **3 hours credit**

A study of the theory and basic principles, skills, and techniques underlying direction. Student directed theatre production required. **Prerequisite:** Consent of instructor. **Three hours per week.**

310. DYNAMICS OF GROUP DISCUSSION **3 hours credit**

A study of the problems of adjustment, communication and collaborative action in small face-to-face groups. **Three hours per week.**

315. ADVANCED PUBLIC SPEAKING **3 hours credit**

Forms of public address: information, persuasion, argumentation and debate; impromptu, extemporaneous, and manuscript speeches. Advanced speech composition and delivery including reading from manuscript.

325. ADVANCED ORAL INTERPRETATION **3 hours credit**

Application of the principles of oral interpretation to the study of the various types of literature: prose, poetry, and the drama. **Prerequisite:** Communication Arts 225 or consent of instructor. **Three hours per week.**

330. BROADCAST JOURNALISM **3 hours credit**

Principles, forms and techniques of broadcast journalism. Practicum in broadcast news writing, editing, processing and delivery. **Prerequisite:** Either a course in broadcasting or in journalism, or consent of department. **Three hours per week.**

340. PHONETICS **3 hours credit**

Mechanics of speech production; composition of English Sounds. International Phonetic Alphabet. Application of phonetics to language studies and problems of special and elementary education, speech, speech pathology. **Three hours per week.**

350. STUDIES IN THE COMMUNICATION ARTS **3 hours credit**

A study in speech education, mass media, theatre, oral interpretation, or rhetoric and public address. The topic will vary from semester to semester. May be taken twice for credit. **Three hours per week.**

355. RADICAL VOICES **3 hours credit**

Communication forms of radical movements in historical context: oratory, drama, art, music, film, mass media. Radicals: Tom Paine, Frederick Douglass, Karl Marx, Victor Debs, Malcolm X, Gandhi, Angela Davis, etc. **Prerequisite:** 100 or consent of instructor. **Three hours per week.**

403. CREATIVE DRAMATICS **3 hours credit**

Emphasis is centered upon the manner in which creative dramatics assists in the growth of the child. The course considers creative dramatics as a motivating factor in the teaching and learning process. **Three hours per week.**

406. TECHNIQUES OF CHILDREN'S THEATRE **3 hours credit**

Designed to assist the elementary school teacher in developing the imagination of children through the medium of theatre. Emphasis is upon staging children's theatre within the framework of the public school. **Three hours per week.**

410. SPEECH CORRECTION AND THE CLASSROOM TEACHER **3 hours credit**

A study of childhood speech and hearing disorders and methods for the classroom teacher in effectively dealing with student referral, the promotion of good speech habits, and therapeutic reinforcement. **Three hours per week.**

420. INDEPENDENT STUDY **1-3 hours credit**

The student may choose a specific area for investigation under the general supervision of an instructor of his choice. Credit is variable. Tentative credit is determined at time of registration by the instructor in charge of the study project. May be taken twice for credit. **Prerequisite:** Consent of instructor. **Hours arranged.**

499. HONORS **3 hours credit**

Independent study undertaken for departmental honors at the invitation of the department.

ECONOMICS

PROFESSORS DURR (Chairman), LEWIS, STARK; ASSOCIATE PROFESSOR MULLER (Associate Chairman); ASSISTANT PROFESSORS HAFFNER, HOGG, LEE, MARSHALL, SCHWEIKART; INSTRUCTORS POLLARD, SPERY, TIMMONS.

Bachelor of Arts requirements for a major in Economics include Economics 201, 202, 305, 306, 331, 492 plus fifteen semester hours of upper division electives in Economics (BUAD 201-202 may be used to fulfill 6 hours of this requirement). Twelve hours in a foreign language are required.

Bachelor of Science requirements for a major in Economics include Economics 201, 202, 305, 306, 331, 492 plus fifteen semester hours of upper division electives in Economics. Also required are 15 hours* to be chosen from the following: (a) 3-6 hours in computers, (b) 3-9 hours in Mathematics, (c) 6-9 hours in Social Sciences and Humanities.

***These hours will be chosen with the permission of the department.**

201. MACRO-ECONOMIC PRINCIPLES **3 hours credit**

Measuring and explaining total economic performance, money, and monetary and fiscal policy as an analytical core. Application of this core to current economic policy problems such as inflation, unemployment and economic growth. **Three hours per week.**

202. MICRO-ECONOMIC PRINCIPLES **3 hours credit**

Scarcity, opportunity cost, competitive market pricing, and interdependence as an analytical core. Application of this core to individual economic choice making. **Three hours per week.**

300. ECONOMIC HISTORY OF THE UNITED STATES **3 hours credit**

A study of the major developments in the American economy from the founding of colonies to the present day, with emphasis on the economic factors contributing to American industrial growth. **Three hours per week.**

305. INTERMEDIATE MACRO-THEORY **3 hours credit**

A study of the theory of economic aggregates through the use of national income accounts to determine the effect of certain key variables on employment and production. Key variables to be studied include savings and investment, the quantity of money, the velocity of money, the rate of interest and consumption. **Prerequisites:** Economics 201, 202. **Three hours per week.**

306. INTERMEDIATE MICRO-THEORY **3 hours credit**

A study of supply and demand relationships under the various market classifications. Major topics covered include the market forms, the principles of production, costs of production, resource allocation and income distribution with some discussion of welfare economics. **Prerequisites:** Economics 201, 202. **Three hours per week.**

317. URBAN ECONOMICS **3 hours credit**

The application of economics to the urban environment with emphasis on city finance, urban transportation, distribution, land use, and the urban economic base. **Prerequisite:** Economics 201, 202. **Three hours per week.**

331. MONEY AND BANKING **3 hours credit**

A study of financial institutions, economic aspects of commercial banking, monetary economics, and banking and fiscal policy. **Prerequisites:** Economics 201, 202. **Three hours per week.**

336. PUBLIC FINANCE **3 hours credit**

A study of the principles, techniques and effects of obtaining and spending funds by governments, and the management of governmental debt. Taxes and expenditures of all levels of government in the United States are considered. **Prerequisite:** Economics 201. **Three hours per week.**

340. ECONOMICS OF SOCIAL ISSUES **3 hours credit**

Study of selected current economic issues (with concentration on issues not covered in other courses such as Money & Banking, Public Finance, etc.) such as the economics of pollution, crime, proverty, transportation, women's lib, education, inflation, etc. **Prerequisites:** Economics 201 or 202. **Three hours per week.**

381. LABOR ECONOMICS **3 hours credit**

Background and development of the labor movement, including current

practices in industrial relations collective bargaining, government and labor relations. **Prerequisites:** Economics 201, 202. **Three hours per week.**

401. ECONOMIC THOUGHT **3 hours credit**

A survey of main trends in economic thought, showing their relation to current economic and social problems, with emphasis on readings from selected economists. **Prerequisites:** Economics 201, 202. **Three hours per week.**

402. COMPARATIVE ECONOMIC SYSTEMS **3 hours credit**

A comparative study of contemporary economic systems in capitalist, socialist and communist societies. **Prerequisites:** Economics 201, 202. **Three hours per week.**

407. MANAGERIAL ECONOMICS **3 hours credit**

The systematic study of how resources should be allocated in a particular productive enterprise through purposive decisions made by managers of the enterprise. **Prerequisites:** Economics 201, 202 and Math 113. **Three hours per week.**

411. ECONOMIC DEVELOPMENT **3 hours credit**

A study of the theory of economic development and its application to the underdeveloped regions and countries of the world. Emphasis is placed on the technological, locational and financial aspects of economic growth. **Prerequisites:** Economics 201, 202. **Three hours per week.**

441. ECONOMICS FOR INTERNATIONAL BUSINESS **3 hours credit**

A study of the basic economic concepts and theories for international business; international trade and finance, commercial policy, and foreign investment and multinational firms. **Prerequisites:** Economics 201, 202. **Three hours per week.**

451. THE AMERICAN ECONOMY **3 hours credit**

Analysis of the American economic structure with emphasis on factors affecting its growth and stability. (Not open to students with credit in Economics 201 or its equivalent.) **Three hours per week.**

452. PROBLEMS IN AMERICAN ECONOMIC LIFE **3 hours credit**

A workshop emphasizing practical economic issues to assist the average citizen in understanding and dealing with common problems of an economic nature, showing working relationships between citizen, consumer and institutions in American economic life. **Three hours per week.**

492. SENIOR SEMINAR IN CONTEMPORARY ECONOMIC PROBLEMS **3 hours credit**

A research seminar for Economics majors where the student will spend the semester researching a problem of his own choosing and present a seminar paper. The seminar will concern itself with major problems facing

the American and world economy. **Prerequisite:** Economics major or consent of instructor. **Three hours per week.**

494. INDEPENDENT STUDY **1-3 hours credit**

Supervised study in an area of interest to the advanced student. This course may be taken twice under different course topics, recorded with the Registrar. **Prerequisite:** Junior or Senior standing in Economics or Business Administration, or consent of the instructor.

EDUCATION

PROFESSOR BOZMAN (Chairman); ASSOCIATE PROFESSOR CONSTANTINE (Director of Field Experiences); PROFESSORS M. FLEMING, MASUCCI; ASSOCIATE PROFESSORS BRONSTEIN, GARIGLIANO, TOWNSEND, TYLER, WULFF; ASSISTANT PROFESSORS BING, ROSSI, WALKER, WILBY, WOLINSKI, WOOLFOLK

The Education Department is committed to the preparation of classroom teachers and other educational personnel. To accomplish this goal, the Education programs are designed:

To provide for the individualization of instruction of prospective teachers during their professional training.

To encourage the emergence of a personal teaching style on the part of each teacher in training.

To gather evidence that prospective teachers, before they assume full responsibility for a classroom, can bring about desired learning in students.

To assist prospective teachers in developing as reflective persons who, when confronted with a teaching problem: (1) carefully identify the problem, (2) take steps to accurately and systematically assess the problem, (3) generate alternative solutions to the problem, and (4) choose an appropriate resolution on the basis of its desirable implications and consequences.

To help prospective teachers to develop self-confidence and competence in the use of themselves as effective learners and teachers.

To emphasize the importance of increasing interaction and collaboration among teachers — new and experienced — in resolving educational problems.

To prepare teachers who are responsible agents of educational change.

ELEMENTARY EDUCATION

I. Requirements for Elementary Education Majors.

Completion of the following sequence also satisfies College General Education Requirements.

These requirements are usually met during the first two years and are prerequisites to the Professional Program.

Group I - 21 hours

English 101	3
English 102	3
English Literature	3
English (any)	3
Art 375	3
Music 200	3
Communications Arts 100	3

Group II - 15 hours

History 101	3
History 102	3
Psychology 210	3
History 201 or 202	3
*Geography 101, 206 or any social science elective	3

Group III - 18 hours

Biology	3
Physical Science	3
* Natural Science electives (any science or geography 102 or 201)	6
Math 103	3
Math 104, 113, 300, or other math	3

Group IV - 3 hours

Physical Education (three 100 level activity courses)	3

* At least one geography course must be completed in either Group II or Group III.

II. Foundation of Education Requirements

All Elementary Education majors are required to take Education 300 and Education 305 prior to admission to the Professional Program. Persons who have transferred a course equivalent to Education 305 must take Education 301 or Education 309 to satisfy field experience requirement or present documentation of 25 hours of course-related field work.

III. Professional Program

A student is eligible for the Professional Program when he has successfully completed Steps I and II, and has successfully passed proficiency requirements in reading, writing, and speech.

Applications for admission to the Professional Program may be secured from the Education Office. Applications are usually filed at the beginning of the Junior year.

IV. Professional Methods Requirements

To be eligible for student teaching all Elementary Education majors must complete the following required 12 hours in Education: 310, 311, 312, and 316, with the grades of "C" or better.

V. Student Teaching

Upon successful completion of steps 1-4, a student is eligible for student teaching. The student teaching semester represents a 15 hour block of courses: Education 401, 402, and 411. Applications are completed at a student teaching application meeting held in March and in October.

VI. Electives

In addition to the listed requirements (steps 1-5), a student normally

needs 30 hours in electives to complete a B.S. degree in Elementary Education. These electives may be used to strengthen the elementary major or to gain certification to teach in areas other than elementary education.

VII. Graduation

A student must successfully complete 120 semester hours in accord with the College's graduation requirements to receive a Bachelor of Science degree in Elementary Education and qualify for a Maryland State Department Teaching Certificate. This certificate provides reciprocity for teaching certification in 49 other states plus Puerto Rico and Washington, D.C.

Students desiring the B.A. degree instead of the B.S. degree in Elementary Education must fulfill the requirements listed above and also complete twelve semester hours in a foreign language and the requirements for a major in one of the academic disciplines.

SECONDARY EDUCATION

Students seeking certification for teaching in the secondary schools must select a major in one of the academic disciplines and meet the requirements prescribed by that Department for its majors. These students must also take the following courses in Education: 300, 305 (persons who have transferred a course equivalent to Education 305 must take Education 301 or 309 to satisfy the field experience requirement or present documentation of 25 hours of course-related field work), 306, 432, the appropriate methods course, and 410.

Secondary Education majors must have "C" or better in each Education course and at least 13 semester hours of credit must be taken within the Education Department. Transfer students may transfer a total of nine semester hours of credit of "C" or better in required Education course work. In addition, Education 422 is required of all English and Social Studies Secondary Education majors. Applications for admission to the Professional Program are usually filled at the beginning of the Junior year. Upon completion of these steps a student is eligible for student teaching. Applications are completed at application meetings held in March and in October.

300. DEVELOPMENT AND LEARNING **3 hours credit**

Physical, intellectual, emotional, and social development of children (age 3-18) are considered. Required field observations of these characteristics will be reported in observational papers. Attention is also given to motivation and learning. **Prerequisite:** Psychology 210 **Three hours per week.**

301. ROLES OF THE TEACHER **3 hours credit**

A study of various functions and classroom structures appropriate to teaching in the elementary and secondary school through a series of field-based experiences allowing students to explore various roles and functions of a teacher. **Three hours per week.**

305. THE SCHOOL IN SOCIETY **3 hours credit**

An historical, sociological and philosophical approach to the role of the school in society. Consideration is given to the entire K-12 program including special emphasis on organization and administration in Maryland. A minimum of 20 hours of field-based experiences is required. **Three hours per week.**

306. PRINCIPLES OF SECONDARY EDUCATION **3 hours credit**

The basic principles of teaching in the secondary school. The course deals with the objectives and curriculum of the secondary school, with the focus on such topics as planning, organizing content, developing methods and procedures for teaching, establishing classroom management procedures and grading, evaluating and reporting practices. Field experiences emphasizing observations and "bit teaching" prior to student teaching are included.**Three hours per week.**

308. AUDIO-VISUAL EQUIPMENT OPERATION **1 hour credit**

A self-instructional, self-pacing course designed to foster competency in the operation of selected AV equipment. Recommended participation is one 50 minute lab session each week. Participants may, however, procede at own rate of speed.

309. PRETEACHING PUBLIC SCHOOL EXPERIENCE **1 hour credit**

A course designed to acquaint students preparing to teach with elementary or secondary school experience. Students are assigned to schools to observe classes and participate in the teaching-learning act. Pass/No Credit basis only. (Permission of department of department chairman required.

310. ELEMENTARY SCHOOL COMMUNICATION ARTS METHODS **3 hours credit**

An introduction to the processes of communication (speaking, writing, listening, and reading) which incorporates theory and modern research along with specific methods which can be used to promote growth in these areas by elementary school children. **Three hours per week.**

311. ELEMENTARY SCHOOL MATHEMATICS METHODS **3 hours credit**

The selection, organization and method of use of appropriate mathematics curricula for the various grade levels in achieving the aim of the elementary school. Manipulation of current school mathematics materials is stressed. School visits will be arranged. **Three hours per week.**

312. ELEMENTARY SCHOOL SCIENCE METHODS **3 hours credit**

The selection, organization and method of use of appropriate science materials for the elementary school. An exploration of existing science curricula and the teaching methods required to effectively implement them. Principles of child development, psychology and the goals of science education will be utilized to relate science curricula and methods to children in the overall elementary program. **Three hours per week.**

316. ELEMENTARY SCHOOL READING METHODS **3 hours credit**

An introduction to the teaching of reading in the elementary school, designed for undergraduates in elementary education. Through lectures, demonstrations, audio and visual tapes, films, and field experiences — students are involved in the following content: reading readiness programs,

initial reading instruction, analyzing various reading programs, word recognition skills, vocabulary improvement, comprehension development, planning reading lessons, informal diagnosis, and the development of study skills. **Three hours per week.**

331. PHYSICAL EDUCATION IN THE SECONDARY SCHOOL **3 hours credit**

Analysis of the secondary school program in physical education, with emphasis on curriculum planning, use of space, facilities and equipment, class management, and lesson planning. **Three hours per week.**

332. METHODS AND MATERIALS FOR SECONDARY SCHOOL ART **3 hours credit**

To prepare art students for the teaching and administration of art programs on the secondary level and for careers as art education consultants and supervisors. **Prerequisites:** Acceptance in the Art Education Professional Program. **Four hours per week.** *(Spring semester only.)*

333. ENGLISH IN THE SECONDARY SCHOOL **3 hours credit**

A study of materials and methods for teaching language arts in the high school. Various models and strategies in teaching language arts — language, literature and media at this level are demonstrated and analyzed. **Three hours per week.** *Fall semester only.*

334. SOCIAL STUDIES IN THE SECONDARY SCHOOL **3 hours credit**

Analysis of the secondary school program in social studies; emphasis on methods of teaching history, geography, and citizenship. Current curriculum trends are considered. **Three hours per week.** *Fall semester only.*

335. MATHEMATICS IN THE SECONDARY SCHOOL **3 hours credit**

Analysis of the secondary school program in mathematics; emphasis on methods of teaching mathematical concepts and understandings. Organization of teaching units, observation and evaluation of teaching in particular situations. **Three hours per week.** *Fall semester only.*

336. SCIENCE TEACHING IN THE SECONDARY SCHOOL **3 hours credit**

An analysis of secondary school science teaching methods, materials and existing programs. Curricula and materials for the middle school and senior high school levels are investigated by the student in Biology, Chemistry, Earth Science, General Science, Physical Science, and Physics. **Three hours per week.** *Spring semester only.*

337. FOREIGN LANGUAGE IN THE SECONDARY SCHOOL **3 hours credit**

An understanding of the philosophy, aims and methods of teaching foreign language in the secondary school with emphasis upon the techniques and materials in current use. **Three hours per week.** *Spring semester only.*

338. SPEECH IN THE SECONDARY SCHOOL **3 hours credit**

A study of the aims and methods of teaching speech in the secondary school. Consideration of textbooks and materials, as well as the organization of and participation in extra-curricular activities in Speech. **Three hours per week.** *Spring semester only.*

375. METHODS AND MATERIALS FOR ELEMENTARY SCHOOL ART **3 hours credit**

Practice in using construction skills for developing creative art projects for elementary education (K-6). Lesson plans, various tools and materials are used to develop basic skills in art expression. For Elementary Art Education specialists only. Students must furnish some of their own materials. **Prerequisites:** Acceptance in the Art Education Professional Program. **Four hours per week.**

401, 402. DIRECTED TEACHING IN ELEMENTARY SCHOOL **6 hours credit each**

Students are placed in directed teaching centers in nearby public elementary schools. They observe teaching, participate in work with children, teach, and participate in activities for which regularly employed teachers are responsible. Pass/No Credit basis only.

403, 404. DIRECTED TEACHING IN PHYSICAL EDUCATION **4-6 hours credit each**

Directed student teaching experience in nearby public schools under the direction of the public school teacher and with supervision from the college staff. Half semester in elementary Physical Education teaching and half semester in secondary teaching to qualify for certification in all twelve grades. Students wishing certification at the secondary level only or at the elementary level only may request assignment at the desired level for the entire semester. Pass/No Credit basis only.

405. THE LAW AND PUBLIC EDUCATION **3 hours credit**

A study of school law which affects the teacher and the public school. The nature and scope of school law are considered as generally applied to the purposes and functions of the school system. **Three hours per week.**

406. PHILOSOPHY OF EDUCATION **3 hours credit**

A study of major philosophies and their influence upon the development of educational thought. Students are encouraged to identify and develop a personal philosophy of education. **Three hours per week.**

407. APPLIED AUDIO-VISUAL METHODS IN TEACHING **3 hours credit**

The identification and critique of concepts, principles and issues on the application of educational media to the curriculum. Special emphasis on methods of applying media to the teaching process. **Three hours per week.**

408. CHILDREN'S LITERATURE **3 hours credit**

A study of the works of important writers and artists in each of the major

types of children's books (fairy tales, picture books, realistic fiction, fantasies, biographies, etc.). Historical trends and methods of incorporating children's literature into the elementary program are included. **Three hours per week.**

409. LITERATURE FOR ADOLESCENTS **3 hours credit**

A study of literature written specifically for and about the contemporary adolescent with emphasis on methods of teaching aspects of it to build adolescent appreciation for the more established literary selections found in secondary school curriculum. **Prerequisite:** At least three courses in literature beyond English 102 are recommended or permission of the instructor. **Three hours per week.**

410. DIRECTED TEACHING IN SECONDARY SCHOOL **7 hours credit**

Students preparing to teach in the secondary school (grades 7-12) are placed in directed teaching centers in nearby public schools for half a semester. This placement is for the last half of the semester after having completed the required block courses (Education 306, 432, and a special methods course). Under the guidance of a cooperating teacher and a college supervisor they observe, work with students, teach and participate in all activities for which regularly employed teachers are responsible. **Prerequisites:** Completion of Education 300, 305, 306, 432, a special methods course in their discipline and Senior status. Pass/No Credit basis only.

411. INSTRUCTIONAL ANALYSIS IN THE ELEMENTARY SCHOOL **3 hours credit**

Seminar approach to current practices and trends in teaching. Involves interaction analysis, evaluative techniques, instructional planning and role playing. (Scheduled during the student teaching semester).

412. CURRICULUM AND METHODS IN ELEMENTARY SCHOOL PHYSICAL EDUCATION **3 hours credit**

Principles of curriculum construction, selection and organization of materials. Lesson planning and teaching methods. Survey of current trends. **Prerequisite:** Admission to Professional Education Program. **Three hours per week.**

413. TEACHING SOCIAL STUDIES IN THE ELEMENTARY SCHOOL **3 hours credit**

Selection, organization, presentation, and evaluation of social studies material in the elementary school. Consideration of recent theory and method in improving teaching of the social studies. **Three hours per week.**

414. PRODUCING GRAPHIC MATERIALS IN EDUCATION **3 hours credit**

Emphasis on increasing student competencies in the production of posters, charts, graphs, bulletin boards, etc. **Three hours per week.**

415. USING PHOTOGRAPHY IN EDUCATION **3 hours credit**

Emphasis on increasing student competencies in the production of photographic instructional materials. **Three hours per week.**

417. TEACHING LANGUAGE ARTS IN THE ELEMENTARY SCHOOL **3 hours credit**

Developing and demonstrating practical methods of teaching language skills in the elementary school. Emphasis is on creative, inductive, modern techniques. **Three hours per week.**

418. TEACHING MATHEMATICS IN THE ELEMENTARY SCHOOL **3 hours credit**

Selection, organization, presentation and evaluation of mathematics materials in the elementary school classroom. Emphasis on recent research in teaching and adapting programs of the new mathematics. **Three hours per week.**

419. TEACHING MUSIC IN THE ELEMENTARY SCHOOL **3 hours credit**

Techniques for teaching music in the elementary school; study of the child voice; appropriate singing, listening, rhythmic, instrumental and creative activities; remedial work for poor singers, activities for musically talented children; comprehensive overview of music materials and their application to the elementary school curriculum. **Prerequisite:** Music 200, Fundamentals (or equivalent, or approval of instructor). **Three hours per week.**

420. FOUNDATIONS OF READING (Elementary Education) **3 hours credit**

Deals with pre-reading skills, beginning reading, informal assessment, analysis of reading programs, grouping procedures, word attack skills, and development of vocabulary and comprehensive abilities. Intended for personnel in elementary education. **Three hours per week.**

422. FOUNDATIONS OF READING (Secondary Education) **3 hours credit**

Development and evaluation of effective reading skills and habits, especially in the subject content fields, and consideration of problems of content, organization, readability, and method in teaching reading at higher levels. **Three hours per week.**

423,433. DIRECTED TEACHING IN SECONDARY SCHOOL ART **6 hours credit each**

Students are placed in directed teaching centers in nearby middle or secondary schools for a full semester. They observe teaching, participate in work with students, teach and participate in activities for which regularly employed teachers are responsible. Pass/No Credit basis only. **Prerequisite;** Acceptance in the Art Education Professional Program, plus Art Methods and 3 additional hours in art.

424,434. DIRECTED TEACHING ELEMENTARY SCHOOL ART **6 hours credit each**

Students are placed in directed teaching centers in nearby elementary schools for a full semester. They observe teaching, participate in work with students, teach and participate in activities for which regularly employed teachers are responsible. Pass/No Credit basis only. **Prerequisite:** Acceptance in the Art Education Professional Program, plus Art Methods and 3 additional hours in art.

425. ENGLISH CURRICULUM **3 hours credit**

Identifies problems and objectives in developing and organizing English curriculum materials; analyzes and evaluates a variety of curriculum guides and experimental programs. **Three hours per week.**

427. CLASSROOM ANALYSIS AND CORRECTION OF READING DIFFICULTIES **3 hours credit**

Content deals with the causes of reading disabilities, prevention of reading failure, strategies for the collection and analysis of reading behavior, and instructional programs for correction. This course is intended for pre-service and inservice teachers interested in reading disabilities, but not interested in pursuing a specialization in reading education. **Prerequisite:** Education 316 or 420 or 422 or a foundations course in reading instruction. **Three hours per week.**

429. TEACHING MUSIC IN THE SECONDARY SCHOOL **3 hours credit**

Methods and materials of music teaching in grades 7-12. The areas of emphasis are vocal, instrumental, and general music. **Prerequisite:** Music 200. **Three hours per week.**

430. DIRECTED TEACHING IN MUSIC IN ELEMENTARY SCHOOL **6 hours credit**

Student teaching experience in all aspects of the elementary school music curriculum at several grade levels under the direction of a public school music teacher, with supervision from the college staff. Includes observation and participation in the classroom as well as actual teaching and other activities and duties normally performed. **Prerequisites:** Completion of courses in the music concentration through the third year, Education 419 and 429, and written approval of the Music Department.

431. DIRECTED TEACHING IN MUSIC IN THE SECONDARY SCHOOL **6 hours credit**

Student teaching experience in all aspects of the secondary school music curriculum including the areas of choral, instrumental and general music. Observation, participation, teaching and other activities and duties normally performed by professional teachers done under the direction of public school music teacher(s), with supervision from the college staff. **Prerequisites:** Completion of courses in the music concentration through the third year, Education 419 and 429, and written approval of the Music Department.

432. MEASUREMENT AND EVALUATION **3 hours credit**

A study of the purposes and procedures of measuring and evaluating characteristics of students, e.g., achievement, with particular emphasis on classroom decision-making in terms of instructional objectives and teacher-constructed tests. **Three hours per week.**

435. GUIDANCE **3 hours credit**

A basic course in the principles of guidance and related pupil-personnel services, including the meaning and purpose of guidance and common adjustment problems. **Three hours per week**

436. VOCATIONS: DEVELOPMENT AND APPRAISAL **3 hours credit**

Surveys vocational choice with emphasis on developmental theory. Occupational information and the appraisal of vocational interests are emphasized. **Three hours per week.**

437. MATERIALS AND METHODS IN CAREER EDUCATION **3 hours credit**

Rationale for and methods of career education in elementary and secondary schools. Emphasis is given to the identification of psychological and philosophical bases, identification of researchable problems, implications and implementation of careers curricula. **Three hours per week.**

446. INTRODUCTION TO EARLY CHILDHOOD EDUCATION **3 hours credit**

An introduction to curriculum and methods in early childhood education, Including theories, practices, techniques and materials. **Co-Requisite:** Education 447 (unless exempt by instructor). **Prerequisite:** Admission to Professional Education Program, or 60 semester hours of college credit with teaching experience. **Three hours per week.**

447. EXPERIENCES AND MATERIALS FOR EARLY CHILDHOOD **3 hours credit**

Experiences for development of young children through use of materials and appropriate activities. **Co-Requisite:** Education 446 (unless previously taken). **Three hours per week.**

448. PROBLEMS OF EARLY CHILDHOOD EDUCATION **3 hours credit**

Research findings used as a basis for program planning in infants and toddlers centers, nursery schools, day care centers, kindergartens and primary grades. Current trends and issues are considered. **Prerequisite:** Education 446, 447. **Three hours per week.**

450. SOCIAL STUDIES IN EARLY CHILDHOOD EDUCATION **3 hours credit**

Exploration, use of and evaluation of materials, methods and activities in social studies for young children. **Three hours per week.**

451. MATHEMATICS IN EARLY CHILDHOOD EDUCATION **3 hours credit**

Exploration, use of and evaluation of materials, methods and activities in mathematics for young children. **Three hours per week.**

452. SCIENCE IN EARLY CHILDHOOD EDUCATION **3 hours credit**

A study of the methods and materials used in teaching science at the early childhood level. Experiences are provided in motivation, procedure and evaluation of science lessons. **Prerequisite:** Admission to Professional Education Program. **Three hours per week.**

453. COMMUNICATION ARTS IN EARLY CHILDHOOD EDUCATION **3 hours credit**

Using a developmental approach, stressing enrichment in free and directed play, talking and listening skills and experimental learning, language acquisition of normal and disadvantage children emphasized. **Prerequisite:** Admission to Professional Education Program. **Three hours per week.**

460. METHODS AND CURRICULUM FOR TEACHING THE MENTALLY RETARDED **3 hours credit**

A survey of problems related to the development of teaching methods and curriculum for the retarded including current program adaptations and special methods. **Prerequisite:** Admission to Professional Education Program or consent of department chairman, or in-service teacher. **Three hours per week.**

461. SEMINAR: TEACHING THE MENTALLY RETARDED **3 hours credit**

Individual research on problems of teaching the mentally retarded with discussion of techniques and approaches for meeting these problems is the focus of the course. **Prerequisite:** Consent of department chairman. **Three hours per week.**

464. TEACHING MATHEMATICS TO THE MENTALLY RETARDED **3 hours credit**

A study of the methods and materials used in teaching mathematics to the mentally retarded with a stress on adaptations of current curriculum materials. **Prerequisite:** Education 311. **Three hours per week.**

470. READINGS IN EDUCATION **3 hours credit**

Selected readings designed to provide in-depth study of an educational topic approved by the advisor. **Prerequisites:** Senior status and permission of department chairman.

475. METHODS AND MATERIALS IN ENVIRONMENTAL EDUCATION **3 hours credit**

A course designed to increase the individual's awareness of his immediate environment with the aim of developing a broad philosophy of environmental education. Existing teaching methods and materials will be

analyzed and new methods will be developed for use in inter-disciplinary problem-focused situations. **Prerequisite:** Senior standing. **Three hours per week.**

477. TEACHING PHYSICAL EDUCATION **4 hours credit**

A study of the decisions that teachers make about students, curriculum and instruction.

478. STUDENT TEACHING OF PHYSICAL EDUCATION SEMINAR **2 hours credit**

Critical analysis of the decisions that are made by student teachers in the public schools. Emphasis upon identifying possible solutions for problems that students are confronted with in their teaching.To be taken in conjunction with Ed. 403, 404.

480. TEACHING CHILDREN WITH SPECIAL NEEDS **3 hours credit**

Introductory instruction in the observation, identification and management of children, with mild to moderate learning problems. **Three hours per week.**

485. DIAGNOSTIC - PRESCRIPTIVE TEACHING **3 hours credit**

Designed to teach knowledge and skills in two areas: (1) diagnostic-the collection of information concerning children with special learning and behaviorial needs; (2) interventions-developing an instructional plan based upon the specific assessment data. **Prerequisite:** Education 480 or Psychology 423, or equivalent. **Three hours per week.**

490. SPECIAL PROBLEMS AND PRACTICES IN EDUCATION **variable 1-6 hours credit**

Individually designed programs including seminars, workshops, and courses in curriculum development, planning, evaluation, specialized areas of study for purposes of enrichment, in-depth study of special problems and/or professional practices in education. **Prerequisite:** admission to Professional Program or permission of department chairman.

491. INDEPENDENT STUDY **variable 1-3 hours credit**

Designed to permit self-study of problems not considered in other courses. **Prerequisites:** Approval of course instructor and department chairman.

495. SPECIAL PROBLEMS AND PRACTICES IN ART EDUCATION K-12 **3 hours credit**

A course for individual designed classroom programs including seminars, workshops, curriculum development, daily planning, evaluation and art study projects, in education. Students will furnish some materials. Recommended for senior undergraduate or graduate credit. May only be taken once for credit.

ENGLISH

PROFESSORS F. FLEMING (Chairman), ZAK (Associate Chairman), ELDERDICE, ENGLER, ERSKINE, NICHOLS; ASSOCIATE PROFESSORS CALCOTT, TONGUE; ASSISTANT PROFESSORS DEEMER, HAGAR, HORNE, A. SMITH, WELSH, WHALL, INSTRUCTOR C. WHITE.

The requirements for the Bachelor of Arts major in English are as follows:

1. Thirty semester hours of English credit beyond English 102.
2. Fifteen of the thirty hours must be in literature.
3. Twelve of the minimum fifteen hours in literature must be at the 300 and 400 levels.
4. Six of the minumum fifteen hours in literature must be at the 400 level.
5. A passing grade in a 112 course in a foreign language must be achieved or the equivalent level of reading proficiency demonstrated on a test administered by the Department of Modern Languages.

The English Department recommends that an English major planning graduate study in English should distribute twenty-one of the thirty required hours in the major as follows: six hours in two different genres, nine hours in three different literary period courses, three hours in a course dealing with a particular author, and three hours in the study of language (English 225, 435, or 439).

The requirements for the English-Education major are as follows:*

(Within the English Department)

1. Thirty semester hours of English beyond English 102.
2. One of the following: English 203 or 204 or 209 or 210 or 212.
3. One of the following: English 213 or 214 or 216.
4. English courses 225; 431.
5. English 230 or 441.
6. English 411 or 419.
7. One literary period course.
8. Three elective English courses.

(Outside the English Department)

9. Education courses 409, 300, 305, 306, 333, 410, 422, 432.
10. Communications Arts 205.

Transfer students must complete a minimum of 15 semester hours of "C" or better in English at Salisbury State College'

English majors must have at least a "C" average in their major courses for graduation.

While English majors must satisfy departmental requirements, they may also evolve a program suitable to their needs by choosing an option listed below. Students seeking guidance about the options, graduate study, or

career programs should see the chairman of the department. The available options are:

*Requirements are geared to satisfy State of Maryland certification requirements.

American Literature	Film/Media
British Literature	Folklore
Comparative Literature	Journalism
Creative Writing	Linguistics/Language Arts/TESOL

A student wishing to concentrate in one of these areas should select as many courses as possible from a given option.

American Literature: Introduction to a mode or genre, 203, 204, 209, 210 or 212; 307, 330, 426, 427, 453, 454, 457, 458, and 459. Also recommended: History 412 and 413.

British Literature: Introduction to a mode or genre, 203, 204, 209, 210 or 212; 411, 414, 419, 420, 421, 425, 451, 452, 453, 454, 460, 462, 464. Also recommended: History 310, 311.

Comparative Literature: Introduction to a mode or genre, 203, 204, 209, 210 or 212; 313, 326, 328, 444, 445, 446, 447, 448, 452, 453, 454. Also recommended: History 370; French 350 and 351; Spanish 350 and 351.

Creative Writing: Imaginative Writing 230; introductory genre courses 203, 204, 209, 210, 212; 311, 340, 341, 342, 429, 448, 453, 454. Also recommended: Communication Arts 225.

Film/Media: Introduction to Film 214; 321, 322, 342. Also recommended: Communication Arts 235, 237, 300, and 350 (when the specific topic of 350 involves media).

Folklore: Folklore and Folklife 213; 313, 326, 435, 437. Also recommended: Art 205 and 206; History 210, 318, and 370; Sociology 212.

Journalism: Introduction to Journalism 216; 218, 311, 402, 403. Also recommended: Communication Arts 230 and 235; Art 229.

Linguistics/Language Arts/TESOL: Introduction to the Study of Language 225, 429, 431, 433, 435, 437, 439, 442. Also recommended: courses in modern languages; Communication Arts 240 and 410; Education 307, 310, 316, 333, 337, 407, 417, 420, 421, 422, 425, 427, and 453. (TESOL: Teaching English to Speakers of Other Languages)

*Literature courses are indicated by an asterisk. Film courses do not count as literature unless specified.

101. PRINCIPLES OF COMPOSITION **3 hours credit**

A study of the methods of clear, appropriate, and effective writing. **Three hours per week.**

102. PRINCIPLES OF LITERATURE **3 hours credit**

A study of the principal literary genres. **Prerequisite:** English 101 (unless exempt). **Three hours per week.**

203. *UNDERSTANDING POETRY (Genre) **3 hours credit**

Reading and interpreting a wide variety of poems, examining the features of the poem as a form, variations of the form throughout history. **Prerequisite:** English 102. **Three hours per week.**

204. *THE ART OF THE DRAMA (Genre) **3 hours credit**

An introduction to the types of drama in the American, British, and Continental traditions. **Prerequisite:** English 102. **Three hours per week.**

209. *ASPECTS OF THE NOVEL (Genre) **3 hours credit**

Analysis of American, British, and Continental novels; the form of the novel and its variations. **Prerequisite:** English 102. **Three hours per week.**

210. *THE SHORT STORY (Genre) **3 hours credit**

A study of the historical development of the short story, its forms, characteristics, and its most successful practitioners. Not open to students who have taken English 331. **Prerequisite:** English 102. **Three hours per week.**

212. *SATIRE (Genre) **3 hours credit**

The nature of satire and its historical forms. **Prerequisite:** English 102. **Three hours per week.**

213. FOLKLORE AND FOLKLIFE **3 hours credit**

Varieties of folklore-speech, tales, songs, beliefs; folk groups — by occupations, region, culture, age, and sex — with emphasis on students' own folk groups. Methods of criticism and field collecting. Not open to students who have taken English 456. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

214. INTRODUCTION TO FILM **3 hours credit**

Introduction to the art of film. Concepts of organization, structure, and editing techniques through viewing and discussing short films. Literary and dramatic influences in future films. Not open to students who have taken English 121. Not acceptable for General Education credit. **Three hours per week.**

216. JOURNALISM **4 hours credit**

Introduction to newspaper reporting and journalistic writing; the practical problems of publishing a newspaper. Not open to students who have taken English 211. Not acceptable for General Education credit. **Prerequisite:** English 101. **Three hours of lecture and two hours of laboratory per week.**

218. NEWS EDITING **4 hours credit**

Training in copy-reading, headline writing, and newspaper make-up. Not acceptable for General Education credit. **Prerequisite:** English 216 or consent of instructor. **Three hours of lecture and two hours of laboratory per week.**

225. INTRODUCTION TO THE STUDY OF LANGUAGE **3 hours credit**

Study of the ways language works and an introduction to the scientific study of language and linguistics. Presupposes no formal study or knowledge of language. Not acceptable for General Education credit. **Three hours per week.**

230. IMAGINATIVE WRITING **3 hours credit**

Techniques of writing fiction and poetry through reading, analysis, and directed writing. Students submit work-in-progress for class discussion and a portfolio of poems or stories. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

300. STUDIES IN ENGLISH **3 hours credit**

Study of a literary figure, period, genre, movement, or theme; or study of a topic in language, film, journalism, or writing. May be repeated under different subtitles. Only courses in literature can be counted for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

307. *BLACK LITERATURE **3 hours credit**

Black literature from the Harlem Renaissance (1934) to the present, its relation to the Black movement and the Black experience in America. Emphasis on the novel. **Prerequisite:** English 102. **Three hours per week.**

309. *WOMEN IN LITERATURE **3 hours credit**

Exploration of views of women in our culture through literature by and about women. **Prerequisite:** English 102. **Three hours per week.**

310. TECHNICAL WRITING **3 hours credit**

Introduction to the forms of scientific, technical, and business writing with emphasis on the report. Not acceptable for General Education credit. **Prerequisite:** English 101. **Three hours per week.**

311. MAGAZINE FEATURE WRITING **3 hours credit**

Principles of research, organization, and style for magazine feature articles. Writing articles for possible submission to selected journals. Not acceptable for General Education credit. **Prerequisite:** English 216 or consent of instructor. **Three hours per week.**

313. *THE BIBLE AS LITERATURE **3 hours credit**

The literature of the Bible, its various forms, its stylistic features, and its relation to its culture. Emphasis on the Old Testament, King James version. **Prerequisite:** English 102. **Three hours per week.**

321. FILM HISTORY **3 hours credit**

The history of motion pictures with focus upon technical and artistic trends and upon the work of important artists and directors. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

322. *LITERATURE AND FILM **3 hours credit**

The relation of film to literature as narrative, dramatic and poetic means of expression; the translation of literary works into film. Not open to students who have taken English 221. **Prerequisite:** English 102. **Three hours per week.**

326. WORLD MYTHOLOGY **3 hours credit**

Primitive, oriental, and occidental mythology; emphasis on Classical, Nordic, and Judeo-Christian myths. Application of principles of myth and folklore criticism to Western literature, ancient through modern. Not open to students who have taken English 456. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

328. *CLASSICS IN TRANSLATION **3 hours credit**

Selected works from classical Greece and Rome (Homer, Aeschylus, Sophocles, Euripides, Aristophanes, Vergil, Ovid, Plautus). **Prerequisite:** English 102. **Three hours per week.**

330. *AMERICAN LITERATURE, 1860-1945 **3 hours credit**

Major American literature from the Civil War to the end of World War II, exclusive of the novel. Not open to students who have taken English 206. **Prerequisite:** English 102. **Three hours per week.**

340. FICTION WORKSHOP **3 hours credit**

Intensive examination of student fiction writing in class and conference. Not acceptable for General Education credit. **Prerequisite:** English 230 or consent of instructor. **Three hours per week.**

341. POETRY WORKSHOP **3 hours credit**

Intensive examination of student poety in class and conference. Not acceptable for General Education credit. **Prerequisite:** English 230 or consent of instructor. **Three hours per week.**

342. FILMWRITING WORKSHOP **3 hours credit**

Writing film scripts, using original or adapted material; including set description, camera movement, direction, and dialogue. Technical and dramatic resources of the medium. Not acceptable for General Education credit. **Three hours per week.**

400. INDEPENDENT STUDY **3 hours credit**

Tutorial course in any area of English. Open to junior and senior English majors with superior English grades. Permission of the department chairman prior to registration. One conference weekly. May be taken twice. Not for graduate credit.

402. HIGH SCHOOL AND COLLEGE JOURNALISM **3 hours credit**

Journalism for advisors to newspapers and yearbooks. Principles of news writing, editing, advertising, copy writing, and layout. Not acceptable for General Education credit. **Prerequisite:** English 216 or consent of instructor. **Three hours per week.**

403. PUBLIC RELATIONS **3 hours credit**

Principles and techniques of professional public relations practice. Publicity writing, speeches, graphics, audio-visual media, public relations research, and program planning. Not acceptable for General Education credit. **Prerequisite:** English 216 or consent of instructor. **Three hours per week.**

411. *CHAUCER (Author) **3 hours credit**

Chaucer's major works with emphasis on *The Canterbury Tales*. Not open to students who have taken English 432. **Prerequisite:** English 102. **Three hours per week.**

414. *ELIZABETHAN AND JACOBEAN LITERATURE (Period) **3 hours credit**

Major British literature from 1500 to 1660, exclusive of Shakespeare. Not open to students who have taken English 434. **Prerequisite:** English 102. **Three hours per week.**

419. *SHAKESPEARE (Author) **3 hours credit**

The major comedies and histories; emphasis on the tragedies. Not open to students who have taken English 405. **Prerequisite:** English 102. **Three hours per week.**

420. *RESTORATION 18TH CENTURY BRITISH LITERATURE (Period) **3 hours credit**

British literature from 1660 through the Neo-Classic Age. Not open to students who have taken English 436. **Prerequisite:** English 102. **Three hours per week.**

421. *ROMANTIC LITERATURE (Period) **3 hours credit**

British literature of the Pre-Romantic and Romantic periods. Not open to students who have taken English 438. **Prerequisite:** English 102. **Three hours per week.**

425. VICTORIAN LITERATURE (Period) **3 hours credit**

Major British literature during the reign of Queen Victoria. Not open to students who have taken English 440. **Prerequisite:** English 102. **Three hours per week.**

426. *COLONIAL AMERICAN LITERATURE (Period) **3 hours credit**

American literature from the beginnings to about 1820. **Prerequisite:** English 102. **Three hours per week.**

427. *THE AMERICAN RENAISSANCE (Period) **3 hours credit**

The Transcendental Movement and its literature, 1830-1870. Emphasis on works of Emerson, Thoreau, Hawthorne, Melville, Whitman, and Dickinson. **Prerequisite:** English 102. **Three hours per week.**

429. THE USES OF LANGUAGE **3 hours credit**

The referential, persuasive, literary, and expressive uses of language. Emphasis on the purpose, nature, structure and style of the four areas. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

430. CLASSICAL AND MODERN RHETORIC **3 hours credit**

The principle and history of rhetoric from its beginnings to the present attempts to develop a new rhetoric. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

431. A SURVEY OF MODERN GRAMMARS **3 hours credit**

An historical approach to the descriptions of language; the traditional, the structural, the transformational, and the tagmemic. Not open to students who have taken English 422. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

433. LANGUAGE AND CULTURE **3 hours credit**

A linguistic approach to the history of the language; the evolution of English from perspectives of dialectology, lexicography and semantics; phonological, morphological, and syntactic changes. Not open to students who have taken English 423. Not acceptable for General Education credit. **Prerequisite:** English 102. **Three hours per week.**

435. VARIETIES IN LANGUAGE **3 hours credit**

Speech variation of people according to geographical areas, socio-economic-education levels, levels of formality, age, sex, and occupation. Emphasis on Eastern Shore patterns of speech. Field methods. Not open to students who have taken English 424. Not acceptable for General Education credit. **Prerequisite:** English 225 or consent of instructor. **Three hours per week.**

437. HISTORY OF THE ENGLISH LANGUAGE **3 hours credit**

The development of modern English; the internal changes in pronunciation, structure, vocabulary and usage with reference to the external history. Not acceptable for General Education credit. **Prerequisite:** English 225 or consent of instructor. **Three hours per week.**

439. SECOND LANGUAGE/DIALECT LEARNING **3 hours credit**

Approaches to second language and dialect learning; teaching English to speakers of other languages; the question of standard English as a second dialect. Not acceptable for General Education credit. **Prerequisite:** English 225 or 431, or consent of instructor. **Three hours per week.**

441. ADVANCED COMPOSITION **3 hours credit**

The forms of discourse and the theory and practice of writing, primarily for teachers of writing. Not open to students who have taken English 415. **Prerequisite:** English 102. **Three hours per week.**

442. PRACTICUM IN ENGLISH **1-3 hours credit**

Advanced student in an English option interns as teaching assistant in a lower division course in that option; supervision of the professor. Not for graduate credit. Not acceptable for General Education credit. **Prerequisite:** Nine hours of course work in the option and approval of department chairman. **Variable hours per week.**

444. *MEDIEVAL AND RENAISSANCE EUROPEAN LITERATURE (Period) **3 hours credit**

Selected medieval and Renaissance literary works in translation; morality plays, romances, epics, works of Dante, Boccaccio, Machiavelli, Montaigne, Cervantes. Not open to students who have taken English 208. **Prerequisite:** English 102. **Three hours per week.**

445. *EUROPEAN ROMANTICISM (Period) **3 hours credit**

The development of European romanticism: (Richardson, Schiller, Rousseau, Goethe, Laclos, Chateaubriand, Sand, Hoffman, Hugo). **Prerequisite:** English 102. **Three hours per week.**

446. *EUROPEAN REALISM (Period) **3 hours credit**

Development of 19th Century realism in the novel (Stendhal, Balzac, Dickens, Eliot, Flaubert, Dostoevsky, Turgenev, Tolstoy, Chekhov). **Prerequisite:** English 102. **Three hours per week.**

447. *EUROPEAN NATURALISM AND MODERNISM (Period) **3 hours credit**

Growth of naturalism in late 19th Century European writers; its modulations in early 20th Century writers. **Prerequisite:** English 102. **Three hours per week.**

448. *20TH CENTURY EUROPEAN NOVEL (Period) **3 hours credit**

The later 20th Century European novel in its experimental forms. **Prerequisite:** English 102. **Three hours per week.**

450. *PHILOSOPHICAL CONCEPTS IN LITERATURE **3 hours credit**

An examination of selected philosophical concepts as they are reflected in literature. **Prerequisites:** English 102 and Philosophy 201. **Three hours per week.**

451. *ENGLISH DRAMA (Genre) **3 hours credit**

The works of major British dramatists from the Elizabethan through the Neo-Classic period (excluding Shakespeare). Not open to students who have taken English 401. **Prerequisite:** English 102. **Three hours per week.**

452. *MODERN DRAMA (Genre) **3 hours credit**

Continental, British, and American drama, including the Irish Renaissance, from Ibsen to Pinter. Not open to students who have taken English 402. **Prerequisite:** English 102. **Three hours per week.**

453. *MODERN POETRY (Genre) **3 hours credit**

Continental, British, and American poetry from Yeats through World War II and trends of the genre. Not open to students who have taken English 408. **Prerequisite:** English 102. **Three hours per week.**

454. *CONTEMPORARY POETRY (Genre) **3 hours credit**

Continental, British, and American poetry from World War II to the present. **Prerequisite:** English 102. **Three hours per week.**

457. *AMERICAN NOVEL I (Genre) **3 hours credit**

Major American novels from the beginning through World War I. Not open to students who have taken English 406. **Prerequisite:** English 102. **Three hours per week.**

458. *AMERICAN NOVEL II (Genre) **3 hours credit**

Major American novels between World War I and World War II. **Prerequisite:** English 102. **Three hours per week.**

459. *CONTEMPORARY AMERICAN LITERATURE (Period) **3 hours credit**

American literature from 1945 to the present. **Prerequisite:** English 102. **Three hours per week.**

460. *BRITISH NOVEL I (Genre) **3 hours credit**

The British novel from its beginnings through the 18th Century. Not open to students who have taken English 417. **Prerequisite:** English 102. **Three hours per week.**

462. *BRITISH NOVEL II (Genre) **3 hours credit**

The British novel of the 19th and early 20th Centuries. Not open to students who have taken English 418. **Prerequisite:** English 102. **Three hours per week.**

464. *MODERN BRITISH NOVEL (Genre) **3 hours credit**

The British novel from Joyce to the present. **Prerequisite:** English 102. **Three hours per week.**

470. *LITERARY CRITICISM **3 hours credit**

The history of literary criticism and its application to literature. Not open to students who have taken English 409. **Prerequisite:** Three literature courses beyond English 102. **Three hours per week.**

490. TOPICS IN ENGLISH **3 hours credit**

Intensive study in a literary genre, figure, or period or in language, writing, film or journalism. May be repeated for credit in different areas of study.

Prerequisite: English 102 or consent of instructor.

499. ENGLISH HONORS **3 hours credit**

Independent study in an area of English leading to an honors thesis. **Prerequisite:** Invitation by the Department of English.

GEOGRAPHY AND REGIONAL PLANNING

ASSISTANT PROFESSOR ROSING (Chairman); ASSOCIATE PROFESSOR FARACE; ASSISTANT PROFESSOR THOMAS; INSTRUCTOR MC GREW.

Geography examines the spatial patterns and interactions of natural, cultural and socio-economic phenomena on the earth's surface. The discipline thus embraces aspects of both the physical and the social sciences. This integrative, spatial perspective finds concrete expression in land-use management — regional/urban planning and development.

Bachelor of Arts requirements for a Geography major are: a Geography core — 201, 202, 203, 204, and 300 — plus eighteen semester hours of electives in Geography, twelve semester hours of which must be at the upper division (300-400) level; at least six semester hours of collateral work outside the department, selected with departmental approval; at least three semester hours in Statistics (Math 113 or 114); or six semester hours in math selected from: Math 100, 110, 181.

The Department of Geography and Regional Planning recommends that the four lower division courses be completed prior to Geography 300 and all other upper division courses. Geography 201, 202, and 203 may be taken in any order and a student may register for more than one in a given semester. Geography 300 is specifically designed as a preparation for upper division work and should be taken before, or concurrent with upper division courses.

All geography courses taken to satisfy requirements for the major must be completed with a "C" or better.

Transfer students must complete a minimum of fifteen semester hours of "C" or better in Geography at Salisbury State College; at least twelve semester hours of which must be at the upper division (300/400) level.

Geography majors seeking certification for teaching in either the elementary or secondary school must meet additional requirements in Education. Students pursuing either of these options should contact the Education Department for advisement early in their program.

While Geography majors must satisfy departmental requirements, they are encouraged to develop a program suitable to their needs within one of the Department's three areas of specialization: REGIONAL PLANNING, PHYSICAL GEOGRAPHY and INTERNATIONAL STUDIES. These areas of

specialization include recommended courses within the major as well as at least six semester hours of collateral work in other departments, selected with departmental approval. Students seeking guidance about the options, graduate study, or career programs should see a departmental advisor.

Human Geography

100. INTRODUCTION TO GEOGRAPHY **3 hours credit**

An introduction to the broad field of geography as it is applicable to the general education student. Emphasis is placed on contemporary world problems of interest to geographers, including man-wrought changes in the natural environment and the implications of such change. **Three hours per week.**

101. WORLD REGIONAL GEOGRAPHY **3 hours credit**

An examination of contemporary patterns of life in selected areas of the world from a regional viewpoint. Emphasis is placed on the physical environment, resource use, economic activities, demographic and socio-cultural characteristics, regional formative elements, and spatial interaction. **Three hours per week.**

202. CULTURAL GEOGRAPHY **3 hours credit**

An examination of some of the basic concepts of human geography. Emphasis is placed on such subjects as cultural origins and diffusion, perception, settlement forms and the relationship between man, his culture and the physical environment. **Three hours per week.**

203. ECONOMIC GEOGRAPHY **3 hours credit**

An analysis of the locational factors and trends in the spatial distribution of economic phenomena. Emphasis is placed on the construction of general principles and theories. **Three hours per week.**

204. SPATIAL ANALYSIS **3 hours credit**

Basic principles of quantitative analysis in the context of geographic methodology. Emphasis is placed on standard statistical procedures and techniques used in spatial analysis rather than on the mathematical basis of the tools. **Prerequisite:** Completion of departmental Math requirement or consent of instructor. **Four hours per week.**

206. REGIONAL GEOGRAPHY OF THE UNITED STATES AND CANADA **3 hours credit**

An analysis of contemporary patterns of American and Canadian life from a regional perspective. Major topics include: the significance of the physical environment, resource and land use, economic activities, demographic and socio-cultural characteristics, and regional problems. **Three hours per week.**

210. GEOGRAPHY AND RECREATION PLANNING **3 hours credit**

An examination of various recreation planning problems from a spatial perspective. Topic include: the location of leisure facilities; patterns of park

usage; and evaluation of selected federal, state and local recreation plans. **Three hours per week.**

215. GEOGRAPHY OF SPORT **3 hours credit**

An analysis of the spatial and environmental aspects of sport, with special attention to the United States. Emphasis is given to the spatial variation and organization of sport at different competitive levels, the origins and diffusion of sports and sportsmen, the effect of sport on the landscape, and the relationship between the spatial organization of sport and national character. **Three hours per week.**

300. RESEARCH AND WRITING **3 hours credit**

The development of research methods in geography including the formulation of problem, the establishment of hypotheses, development of structures for testing hypotheses, and practice with forms of geographic presentation. Maps, numerical and field methods will be used as appropriate. **Three hours per week.**

304. REGIONAL AND HISTORICAL GEOGRAPHY OF WESTERN EUROPE **3 hours credit**

An examination of the regional differentiation and complexity of Western Europe. Contemporary problems are considered in their geographic setting. **Three hours per week.**

320. POLITICAL GEOGRAPHY **3 hours credit**

An examination of the spatial expression of man's political behavior. Emphasis is placed on the significance of geographic factors in the growth and development of states and on the development of concepts and theories in the field. **Three hours per week.**

350. RURAL SETTLEMENT AND LAND USE **3 hours credit**

An analysis of the economic, demographic and spatial patterns of the rural United States. Special attention is given to the problems and potential of rural areas and to land use planning. **Three hours per week.**

399. EUROPEAN FIELD STUDY **3 or 6 hours credit**

An on-site study of the geography, history and culture of selected European countries. Work in the field is preceded by pre-tour lectures.

400. REGIONAL GEOGRAPHY OF EASTERN EUROPE AND THE SOVIET UNION **3 hours credit**

A general treatment of the physical and cultural patterns of eastern Europe and the Soviet Union showing interrelations and emphasizing those regions in rapid transition. Some attention is directed to the geographical foundations of Soviet international relations. **Three hours per week.**

403. REGIONAL AND HISTORICAL GEOGRAPHY OF THE MEDITERRANEAN LANDS **3 hours credit**

An analysis of the geographic unity and complexity of the lands bordering the Mediterranean Sea. Contemporary problems are considered in their geographic setting. **Three hours per week.**

405. URBAN GEOGRAPHY **3 hours credit**

An analysis of the spatial distribution of urban settlements, their internal structure and characteristics. Emphasis is placed on techniques of analysis, and on the development of theoretical concepts and general principles. Special attention is given to contemporary urban problems and urban planning. **Prerequisite:** GEOG. 203 or consent of instructor. **Three hours per week.**

406. REGIONAL PLANNING **3 hours credit**

An analysis of the spatial incidence of economic growth. Emphasis is placed on the spatial dimension as an important consideration in the theory and practice of economic development planning. **Prerequisite:** GEOG. 203 or consent of instructor. **Three hours per week.**

407. INDUSTRIAL LOCATION **3 hours credit**

An analysis of the major factors influencing industrial location decisions and the spatial arrangement of industrial activity. Emphasis is placed on the development of theoretical concepts and general principles. Some attention is given to regional and city industrial development planning. **Prerequisite:** GEOG. 203 or consent of instructor. **Three hours per week.**

408. URBAN PLANNING **3 hours credit**

An examination of theories and strategy approaches to urban development and land use planning along with techniques for evaluation. An assessment of the urban planning process with case studies. **Prerequisite:** GEOG. 203 or consent of instructor. **Three hours per week.**

415. SELECTED PROBLEMS **3 hours credit**

This course is designed for the Geography or other social science major who desires to do research in the field of geography. The problems may be in the nature of library research, field research, or a combination of both. Choice is with department approval. Specific topic will be indicated on transcript. May be taken twice for credit. **Prerequisite:** Twelve hours of Geography and consent of instructor.

422. READINGS IN GEOGRAPHY **3 hours credit**

Readings designed to permit in-depth study of selected topics. Choice is with departmental approval. Specific topic will be indicated on transcript. May be taken twice for credit. **Prerequisite:** Twelve hours in Geography and consent of instructor.

450. TOPICS IN GEOGRAPHY **3 hours credit**

An analysis of selected systematic and/or regional topics. A single theme will be considered and will be entered on the student's transcript. May be taken three times for credit. **Prerequisite:** Consent of instructor. **Three hours per week.**

475. FIELD PROBLEMS IN GEOGRAPHY **6 hours credit**

In-field geographic research experience. Emphasis is on actual field experience that involves the development of a research proposal, data collec-

tion and analysis, and the integration of such in a formal research paper. **Prerequisite:** Consent of instructor.

499. GEOGRAPHY HONORS **6 hours credit**

A two-semester independent study leading to preparation of an honors thesis and graduation with honors in Geography. Students may enroll by invitation of the Department only. Specific topic will be indicated on transcript.

Physical Geography

102. MAN AND THE WEATHER **3 hours credit**

An introduction to the elements of weather and the effects of weather upon the lives and activities of man. Some time is devoted to weather instrumentation and the principles of weather forecasting. **Three hours per week.**

103. LANDFORMS **3 hours credit**

An introduction to landforms with emphasis on the processes that have shaped the surface of the earth. Attention is given to the role of landforms in the lives and activities of man. **Three hours per week.**

201. PHYSICAL GEOGRAPHY **3 hours credit**

A survey of the physical features of the environment including weather, climate, landforms, soils and the ocean. Processes and distributional patterns are emphasized. **Three hours per week.**

309. CARTOGRAPHY **3 hours credit**

An introduction to maps and map-making. Attention is given to the techniques and problems involved in the compilation, design, and drawing of non-topographic maps. Three two-hour laboratories. **Six hours per week.**

317. INTERPRETATION OF AERIAL PHOTOGRAPHY **3 hours credit**

Techniques of air photo interpretation. Analysis of land use, topography and vegetation are included. Three two-hour laboratories. **Six hours per week.**

318. LOCAL FIELD COURSE **3 hours credit**

This course is designed to familiarize the student with the basic field techniques of geography. Land use field studies and mapping of the rural and urban areas of eastern Maryland are scheduled for Sundays. **Four hours per week and six one-day trips per semester.**

409. CARTOGRAPHY PRACTICUM **3 hours credit**

An advanced course in the compilation, design and drawing of non-topographic maps. **Prerequisite:** GEOG. 309. **Six hours per week.**

410. METEOROLOGY **3 hours credit**

An analysis of weather elements and their controls including the planetary circulation system, storms and associated phenomena, study and use of

weather maps in forecasting. **Prerequisite:** GEOG. 102 or 201 or consent of instructor. **Four hours per week.**

411. GEOMORPHOLOGY **3 hours credit**

This course deals with landform analysis. Treatment is given to the agents of erosion and deposition - water, wind and ice, and to the internal forces which leave visible evidence on the earth's surface. **Prerequisite:** GEOG. 103 or 201 or consent of instructor. **Four hours per week and four one-day and one three-day field trips.**

413. CLIMATOLOGY **3 hours credit**

An analysis of climatic elements and their control. Consideration is given to climatic classifications and the distribution of climatic types. **Prerequisite:** GEOG. 102 or 201 or consent of instructor. **Four hours per week.**

415. SELECTED PROBLEMS **3 hours credit**

This course is designed for the Geography or other physical science major who desires to do research in the field of geography. The problems may be in the nature of library research, field research, or a combination of both. Choice is with departmental approval. Specific topic will be indicated on transcript. May be taken twice for credit. **Prerequisite:** Twelve hours of Geography and consent of instructor.

422. READINGS IN GEOGRAPHY **3 hours credit**

Readings designed to permit in-depth study of selected topics. Choice is with departmental approval. Specific topic will be indicated on transcript. May be taken twice for credit. **Prerequisite:** Twelve hours in Geography and consent of instructor.

450. TOPICS IN GEOGRAPHY **3 hours credit**

An analysis of selected systematic and/or regional topics. A single theme will be considered and will be entered on the student's transcript. May be taken three times for credit. **Prerequisite:** Consent of instructor. **Three hours per week.**

475. FIELD PROBLEMS IN GEOGRAPHY **6 hours credit**

In-field geographic research experience. Emphasis is on actual field experience that involves the development of a research proposal, data collection and analysis, and the integration of such in a formal research paper. **Prerequisite:** Consent of instructor.

499. GEOGRAPHY HONORS **6 hours credit**

A two-semester independent study leading to preparation of an honors thesis and graduation with honors in Geography. Students may enroll by invitation of the Department only. Specific topic will be indicated on transcript.

HISTORY

PROFESSORS WROTEN (Chairman), LES CALLETTE (Associate Chairman), HELMES, PAGE, ASSOCIATE PROFESSOR THOMPSON; ASSISTANT PROFESSORS BERRY, BRADLEY, JOHNSON, MARCSON; INSTRUCTORS ANG, WHALEY.

Bachelor of Arts requirements for a major in History include History 101, 102, 201, 202, (unless exempted by advanced placement test) 330 and eighteen hours of upper division (300-400 level) electives in History. Majors must also have four (4) satisfactory research papers recorded with the chairman, and complete six hours in a social science other than History. Students planning to attend graduate school are encouraged to develop a reading proficiency in at least one foreign language.

Transfer students must complete a minimum of 15 semester hours of "C" or better in History at Salisbury State College.

History majors must have at least a "C" average in their major courses for graduation.

All majors are requested to obtain a copy of the Guide Booklet for History and Social Science Majors, for more detailed information and guidance in History. A copy may be acquired at the department office.

History majors seeking certification for teaching History in the secondary school must meet the additional requirement of the following courses in Education: 300, 305, 306, 334, 410, 422, and 432.

101, 102. WORLD CIVILIZATIONS **3 hours credit each**

A survey of major civilizations from prehistoric times to the present, emphasizing the economic, social, cultural, intellectual, and political trends motivating mankind. **Three hours per week.**

201, 202. HISTORY OF THE UNITED STATES **3 hours credit each**

These courses offer a survey of the political, economic, social, and cultural factors which have shaped the pattern of life in the United States. Particular problems are examined in the light of their sources and historical development. 201 goes though 1865 and 202 from 1865 to the present. **Three hours per week.**

210. INTRODUCTION TO WORLD RELIGIONS **3 hours credit**

An introductory survey of the historical development of world religions. Specific examples will be drawn from such diverse cultural traditions as to include ancient Babylonian, Judaeo-Christian, Imperial Chinese, and Modern American religious movements. Fertility gods and spirits of nature, augury, omens, possession and prophecy will be among the topics analyzed. **Prerequisites:** History 101, 102. **Three hours per week.**

215. TOPICS IN HISTORY **3 hours credit**

An historical study of particular periods; groups, economic, intellectual

and/or social movements and institutions. The course ma be taken twice, under different course titles recorded with the Registrar. **Three hours per week.**

302. COLONIAL AND REVOLUTIONARY AMERICA (1607-1783) **3 hours credit**

A detailed study of foundations of American civilization. Economic, political, social, cultural and religious factors are emphasized. Consideration of English policy and the revolution are included. **Three hours per week.**

306. THE EMERGENCE OF A NEW NATION: U.S. (1789-1860) **3 hours credit**

The course covers such topics as the new government and its policies, nationalism and economic expansion, the common man and the new democracy, social ferment and reform movements, manifest destiny, wars and sectional crises. **Prerequisites:** History 201 and 202. **Three hours per week.**

307. CIVIL WAR AND RECONSTRUCTION **3 hours credit**

A survey of the origins, development and outcome of the struggle between the north and south to the end of reconstruction. Emphasis is placed upon the clash of national and sectional interests, climaxing in military conflict and the emergence of a newly oriented nation. **Three hours per week.**

310. HISTORY OF ENGLAND TO 1702 **3 hours credit**

A survey of England from Roman times through the reign of William and Mary, emphasizing political, legal, economic, social and cultural institutions and trends. **Prerequisites:** History 101, 102. **Three hours per week.**

311. HISTORY OF ENGLAND AND GREAT BRITAIN, 1702 TO THE PRESENT **3 hours credit**

A survey of England and Great Britain from the reign of Queen Anne to the present, emphasizing institutional growth and development, the expansion of the empire, and Britain's rise to a major world power. **Prerequisites:** History 101, 102. **Three hours per week.**

318. HISTORY OF THE ANCIENT NEAR EAST **3 hours credit**

A survey of social, political, and religious institutions of the ancient Mesopotamian civilizations of the Sumerians, Babylonians, Hebrews, Assyrians, Hittites and Dynastic Egypt, with emphasis on cultural contributions. **Prerequisites:** History 101, 102. **Three hours per week.**

319. TOPICAL ANALYSIS OF ROMAN INSTITUTIONS AND IDEAS **3 hours credit**

The course will portray the rise of Rome from city-state to empire. Emphasis on social and cultural achievements from eighth century B.C. to fourth century A.D. **Prerequisites:** History 101, 102. **Three hours per week.**

321. HISTORY OF MEDIEVAL EUROPE **3 hours credit**

A survey of culture and institutions of eastern and western Europe from the Age of Constantine to the end of the Hundred Years War and the Fall of Constantinople to the Turks. **Prerequisites:** History 101, 102. **Three hours per week.**

322. RENAISSANCE TO REVOLUTION (1450-1815) **3 hours credit**

European developments from the Age of Exploration through the French Revolution, emphasizing the development of early nationalism, absolutism, colonialism, capitalism, the middle classes, religious wars, cultural change, and scientific thought. **Prerequisites:** History 101, 102. **Three hours per week.**

323. EUROPE IN THE NINETEENTH CENTURY **3 hours credit**

An analysis of developments from the time of Napoleon to 1900, with emphasis on the industrial revolution and imperialism. Reorganization of the European state system and origins of the great ideological conflicts are considered. **Prerequisites:** History 101, 102. **Three hours per week.**

324. CENTRAL EUROPE SINCE 1815 **3 hours credit**

A history of Germany and Austria from the Napoleonic period to the present, concentrating on the problems of German nationalism within the framework of modern Europe. Social, economic, and cultural developments will also be emphasized. **Prerequisites:** History 101, 102. **Three hours per week.**

325. HISTORY OF EUROPEAN REVOLUTIONS SINCE 1815 **3 hours credit**

An examination of representative revolutions since the time of Napoleon, which will assess the influence of the French Revolution on nineteenth century uprisings, explore the changed character of revolutions in the twentieth century, and attempt to construct a revolutionary model. **Prerequisites:** History 101, 102. **Three hours per week.**

326. THE FRENCH REVOLUTION AND NAPOLEON, 1789-1815 **3 hours credit**

A study of the French Revolution and the Napoleonic Period. **Prerequisites:** History 101, 102. **Three hours per week.**

330. PROSEMINAR IN HISTORY **3 hours credit**

A survey of selected historians and their philosophy of history. The student is guided in the preparation of a formal research paper using primary and secondary sources. (Required of History majors and may be taken by any student who has satisfactorily completed History 101, 102 and 201 or 202.) **Three hours per week.**

332. NATIONAL HISTORY OF MEXICO **3 hours credit**

The development of the Mexican nation with special attention to the war

for independence, Caudillo government, reform movement, the dictatorship of Porfirio Diaz, and the revolution of 1910. United States-Mexican diplomatic relations are examined. **Three hours per week.**

333. THE ABC POWERS **3 hours credit**

A study of the three major South American powers, Argentina, Brazil, and Chile, with special emphasis on their constitutional development. Included is a close review of their relationships with the United States. **Three hours per week.**

334. LATIN-AMERICAN INSTITUTIONS **3 hours credit**

A study of the major institutions which developed in Latin America during the colonial and national periods. **Three hours per week.**

340. HISTORY OF AFRICA TO 1870 **3 hours credit**

The development of indigenous political and social institutions leading to the formation of states and empires, the slave trade, and the onset of European imperialism will be emphasized. **Prerequisites:** History 101, 102. **Three hours per week.**

341. HISTORY OF AFRICA: 1870-PRESENT **3 hours credit**

The course will emphasize the history and politics of imperialism from the "scramble" for Africa to de-colonization. Emphasis will be placed on the interaction of African and European institutions. **Prerequisites:** History 101, 102. **Three hours per week.**

350. ISLAMIC CIVILIZATION **3 hours credit**

The achievements and failures of Islamic civilization from the seventh to the nineteenth century. Emphasis is on the Middle East but the region from Spain to Indonesia is covered. **Prerequisites:** History 101, 102. **Three hours per week.**

355. THE MIDDLE EAST AND THE BALKANS SINCE 1500 **3 hours credit**

A history of these two strategic regions from the 16th century, when both were in the Ottoman Empire, to the present development of 17 independent states. Emphasis will be on the historical explanation of current events. **Prerequisites:** History 101, 102. **Three hours per week.**

360. HISTORY OF EAST ASIA TO 1800 **3 hours credit**

A study of the social, cultural, political and economic institutions of traditional China and Japan and concurrent developments in Korea and Southeast Asia. **Prerequisites:** History 101, 102. **Three hours per week.**

361. HISTORY OF EAST ASIA SINCE 1800 **3 hours credit**

A study of the great changes which have taken place in the major East Asian countries during the past two centuries. Emphasis will be placed on the impact of the West, the search for a new culture, and the background of

contemporary social and political problems. **Prerequisites:** History 101, 102. **Three hours per week.**

370. GREEK HISTORY — **3 hours credit**

An historical survey of classical Greek civilization, including political, socio-economic and religious institutions. Particular emphasis on cultural and artistic aspects of Hellenic civilization. **Prerequisites:** History 101, 102. **Three hours per week.**

399. INTERNATIONAL FIELD STUDY — **3 hours credit**

An on-site study of the geography, history and culture of selected European countries. Work in the field is preceded by pre-tour lectures.

400. HISTORY OF MARYLAND — **3 hours credit**

A study of Maryland history and government from the colonial period to the present. The course places special stress on the leaders, institutions, and contributions made in Maryland and by Maryland to the nation. **Three hours per week.**

401. AMERICAN DIPLOMACY — **3 hours credit**

An historical study of the foreign relations of the United States and the resultant diplomatic negotiations from 1776 to the present. **Three hours per week.**

405. THE UNITED STATES IN THE TWENTIETH CENTURY I — **3 hours credit**

Populism to 1932. A study of the political, economic, intellectual, and social problems attending America's rise to world power late in the 19th century, her involvement in World War I, the changes attending that conflict and the problems of the 1920's. **Three hours per week.**

406. THE UNITED STATES IN TWENTIETH CENTURY II — **3 hours credit**

F.D. Roosevelt to the present. A study of the efforts of the United States to resolve the complex problems of the 1930's intensified by the great depression, its involvement in World War II, and struggles to maintain peace in the post-war world. **Three hours per week.**

407. THE WESTWARD MOVEMENT — **3 hours credit**

A study of the westward movement from the Atlantic to the Trans-Alleghany and Trans-Mississippi west, with emphasis upon the influence of the frontiers in shaping American civilization. **Three hours per week.**

409. RECENT TRENDS AND DEVELOPMENT IN LATIN AMERICA — **3 hours credit**

An examination of the important political, economic and military changes in Latin America, particularly those of the twentieth century. **Three hours per week.**

411. PROBLEMS IN LATIN AMERICAN HISTORY — **3 hours credit**

Readings, reports, and discussion of historical problems of Latin American development. **Three hours per week.**

412. SOCIAL AND CULTURAL HISTORY OF THE UNITED STATES I (1600-1875) — **3 hours credit**

(See course description in History 413.)

413. SOCIAL AND CULTURAL HISTORY OF THE UNITED STATES II (1876 TO PRESENT) — **3 hours credit**

These courses are a study of American thought as reflected by the people and leaders. The development of American heritage is covered from the colonial period to the present, with emphasis upon the intellectual, social, religious, and economic movements. The first course covers from the colonial period to reconstruction and the second course from about 1876 to present. **Three hours per week.**

417. HISTORY OF SCIENCE AND TECHNOLOGY — **3 hours credit**

A survey of the evolution of scientific achievements and technology in the western world, with particular emphasis on the cultural, economic and social implications of these developments. **Prerequisites:** History 101, 102. **Three hours per week.**

421. EUROPE IN THE TWENTIETH CENTURY WORLD — **3 hours credit**

A study of the economic, social, intellectual, and political development of Europe, viewed in the context of world wars depression, and conflicting political ideologies, showing the decline of European dominance and the rise of America and Asia. **Prerequisites:** History 101, 102. **Three hours per week.**

423. RUSSIA: RISE TO IMPERIAL POWER — **3 hours credit**

A study of Russia from its beginnings to the reign of Nicholas II with emphasis upon its eastward expansion. **Prerequisites:** History 101, 102. **Three hours per week.**

424. TWENTIETH CENTURY RUSSIA: REPRESSION, REVOLUTION AND CONSOLIDATION — **3 hours credit**

A study of Russia from the reign of Nicholas II with emphasis upon its changing role in world affairs. **Prerequisites:** History 101, 102. **Three hours per week.**

426. HISTORY OF SOUTHERN ASIA — **3 hours credit**

A study of the Indian sub-continent and adjacent regions, their social development, the evolution of Hinduism and Buddhism, the Islamic, Mongol, and British conquests, the rise of nationalism, and the status of the region today. **Prerequisites:** History 101, 102. **Three hours per week.**

430. READINGS IN HISTORY **3 hours credit**

A readings course in History for students who have achieved above average in at least eighteen hours of History courses. This course may be taken twice, under different course titles recorded with the Registrar. **Three hours per week.**

435. SENIOR THESIS **3 hours credit**

Individual research and preparation of a thesis by History majors. Topic to be approved by department chairman. **Three hours per week.**

437. HISTORY OF EUROPEAN IDEAS **3 hours credit**

A survey of the western intellectual tradition, beginning with its heritage from the ancient world, and emphasizing the main currents of European thought from the Middle Ages to the present. Particular emphasis will be placed on the rise of a spirit of free inquiry, the development of a scientific attitude, and the growth of a distinct intellectual class. **Prerequisites:** History 101, 102. **Three hours per week.**

440. MINORITY GROUPS IN UNITED STATES HISTORY **3 hours credit**

Attention is given to the role and contribution of minority groups in general, with special emphasis on some of the larger and older minority groups. **Three hours per week.**

445. BLACK AMERICAN HISTORY **3 hours credit**

A study of the life and role of the Black American from the Colonial period to the present. **Three hours per week.**

450. SELECTED PROBLEMS IN EUROPEAN THOUGHT AND CULTURE, 1700-1840 **3 hours credit**

Readings and discussion in this course will focus on intellectual currents in England, France and Germany in the 18th and early 19th centuries. Works of contemporary writers will be examined in the context of social and political developments. **Prerequisites:** History 101, 102. **Three hours per week.**

460. HISTORY OF CHINA SINCE 1800 **3 hours credit**

The revolutionary transformation of China from the nineteenth century to the present, with emphasis on the impact of imperialism, the profound effects of western technology and foreign policy wrought by the history of her relations with the West. **Prerequisites:** History 101, 102. **Three hours per week.**

490. STUDIES IN HISTORY **3 hours credit**

An intensive historical study of particular periods; groups; economic, intellectual, cultural, social movements, and/or institutions. This course may be taken twice, under different course titles recorded with the Registrar. **Three hours per week.**

499. HONORS **3 hours credit**

Independent study, research and conferences undertaken by history majors for departmental honors at the invitation of the department. This course may not be taken on a Pass/No Credit basis. **Prerequisite:** Approval of the department. Students must have completed 21 hours of course work in history including Proseminar 330 and have at least a 3.5 average in history.

LEISURE STUDIES

PROFESSORS BUTLER (Chairman), BOSSERMAN, KAPLAN; ASSISTANT PROFESSOR CONNERS; INSTRUCTOR ARMSTRONG.

Bachelor of Arts requirements for a major in Leisure Studies include Psychology 215, Sociology 300, Leisure Studies 305, 400, 450, 451, 452 and 460 which constitute the core curriculum in Leisure Studies. Additionally, students must take nine hours from two of the following areas of collateral studies: Arts (Music, Art, Communication Arts); Business Administration; Education; Geography and Regional Planning; Philosophy; Physical Education; Political Science; Psychology and Sociology. The courses satisfying requirements in the collateral area are defined in the Department's Student Information Booklet.

Transfer students must take the core curriculum, as outlined above, at Salisbury State College.

305. LEISURE AND SPECIAL POPULATIONS **3 hours credit**

An examination of the specific leisure interests and needs of special populations such as the disadvantaged, handicapped, aged and others. **Prerequisite:** Sociology 300.

400. LEISURE SERVICE DELIVERY SYSTEM **3 hours credit**

An introduction to the processes of providing leisure services through a systems perspective. Emphases are placed on the interrelationships among the participants, the agencies or organizations, and the social and physical environment. **Prerequisite:** Sociology 300.

450. PRACTICUM **8 hours credit**

The Practicum involves a minimum of 280 hours of supervised professional field work experiences with an approved cooperating field work agency. Primary emphases will include program leadership roles, routine administrative responsibilities and professionally related activities. To be taken concurrently with Seminars I and II. **Prerequisites:** Sociology 300 and Leisure Service Delivery System.

451. SEMINAR I **3 hours credit**

Seminar I is designed to compliment the field work experiences associated with the Practicum as it relates specifically to the private sector. Emphases will include program planning, implementation and evaluation of

leisure experiences in private entities. To be taken concurrent with Seminar II and the Practicum. **Prerequisites:** Sociology 300 and Leisure 400.

452. SEMINAR II **3 hours credit**

Seminar II is designed to compliment the field work experiences associated with the Practicum as it relates specifically to the public sector. Emphases will include program planning, implementation and evaluation of leisure experiences in public agencies. To be taken concurrently with Seminar I and the Practicum. **Prerequisites:** Sociology 300 and Leisure 400.

460. LEISURE: THEORY AND POLICY **3 hours credit**

A comprehensive analysis of the theoretical constructs which constitute the field of leisure. Emphasis will be placed on the multi-disciplinary nature of the issues as well as the policy implications of the varied disciplines.

490. INDEPENDENT STUDY **1-3 hours credit**

Provides opportunities for students to plan, select and conduct an individual study project with consultation and supervision by faculty. **Prerequisite:** Consent of instructor.

MATHEMATICAL SCIENCES

PROFESSORS FUSARO (Chairman); ASSOCIATE PROFESSORS JONES, SUBER; ASSISTANT PROFESSORS CATHCART, COLLINS, MAY, PARKER, ROCK; INSTRUCTOR ROTH

The department presents both the pure (artistic, idealistic, logical game) aspects and the applied (computable, realistic, experimental) aspects of the subject. The department has access to a UNIVAC 1106 computer, and students can get hands-on experience with interactive and card-input terminals.

Bachelor of Science requirements for a major in Mathematics include:

1. A sixteen hour calculus sequence (through differential equations) and linear algebra (201, 202, 310, 311 and 306.)
2. Nine additional hours of 300 or 400 level courses, including one course in geometry or topology (406 or 431).
3. One course in computer programming (180, 181 or 284).
4. Six hours in statistics, including mathematical statistics (413).
5. One collateral. This can be satisfied by completing any of the following:
   (a) four approved courses in another department;
   (b) five approved courses in computer science, data processing or scientific computing;
   (c) The first three years of the Dual Degree Program in engineering.

Mathematics majors who seek certification for teaching mathematics in secondary schools must meet the following additional requirements: Education 300, 305, 306, 335, 410, 432; Geometry (406); Models and Applications (461, 465, or 467); Proof and Structures (402, 421 or 441).

A student may specialize in an area such as Statistics. An option consists of five or six approved courses in an area. Successful completion of an option will be recorded by the registrar as a degree in Mathematical Sciences with an option in the chosen area. (For example, Mathematical Sciences - Option in Statistics).

All mathematics courses taken to satisfy the requirements for the major must be completed with a "C" or better.

Students desiring advanced placement in calculus may apply for a placement examination for Mathematics 201 prior to orientation.

Transfer students majoring in mathematics are required to complete at least 12 hours of approved upper division courses in mathematics with a grade of C or better at Salisbury State College.

Once a student has received credit, including transfer credit, for a course, credit may not be received for any course with material that is equivalent to it or is a prerequisite for it.

090 REVIEW OF ARITHMETIC **0 hours credit**

A review of the arithmetic of whole numbers, fractions, decimals, percentages. Additional topics include reading mathematical expressions, simple equations, and word problems. **Three hours per week.**

100. SURVEY OF MATHEMATICS **3 hours credit**

A review of high school mathematics and an introduction to basic college mathematics: Absolute value, exponents, multiplication of polynomials, solution of equations, graphing linear equations, verbal problems, quadratics and systems of equations. Does not satisfy General Education requirements. **Three hours per week.**

Three units of High School Mathematics, or MATH 100 is a prerequisite for all other Math courses.

103. FUNDAMENTAL CONCEPTS I **3 hours credit**

For prospective elementary school teachers. The properties of the natural number system are developed using set concepts as a basis for the development. Additional topics include algorithms, numeration systems, and extensions of the natural number system. Does not satisfy general education requirements. **Three hours per week.**

104. FUNDAMENTAL CONCEPTS II **3 hours credit**

A continuation of Mathematics 103. Real numbers, measurements, mathematical systems and mathematical method. **Three hours per week.**

110. FINITE MATHEMATICS **3 hours credit**

For students in the behavioral, biological, management and social sciences. An introduction to functions, graphs, linear programming, probability, computing, and additional topics as time permits. **Three hours per week.**

113. INTRODUCTORY STATISTICS **3 hours credit**

An introduction to the making of decisions under conditions of uncertainty. Organization and analysis of data, normal and binomial distributions, sampling, hypothesis testing, linear regression, correlation. **Three hours per week.**

114. INTRODUCTION TO NONPARAMETRIC STATISTICS **3 hours credit**

An introduction to the art of making statistical inference when the distribution is unknown or mathematically intractable. Hypothesis testing, estimation, contingency tables measures of association, efficiency. Primarily for Business and Social Sciences. **Three hours per week.**

121. ELEMENTARY FUNCTIONS **4 hours credit**

A precalculus algebra-trigonometry course. Real numbers, functions and graphs, including the study of polynomial, rational, algebraic, trigonometric, exponential and logarithmic functions. **Four hours per week.**

123. INTRODUCTION TO APPLIED CALCULUS **3 hours credit**

For students in the biological, management, social, and behavioral sciences. An introductory study of differential and integral calculus with emphasis on techniques and applications. **Three hours per week.**

180. INTRODUCTION TO DATA PROCESSING **3 hours credit**

Introductory data processing and programming in a business-oriented language such as COBOL. Intended for students interested in computing methods of elementary data processing. **Three hours per week.**

181. INTRODUCTION TO COMPUTER PROGRAMMING **3 hours credit**

A systematic approach to problem solving and structured programming. This is the basic course for students who are interested in any aspect of computing. **Three hours per week.**

200. MATHEMATICS AND CULTURE **3 hours credit**

A course for liberal arts students designed to provide an appreciation of the beauty and structure of mathematics and its role in our culture. Mathematical concepts will be applied to societal and environmental issues and problems. **Three hours per week.**

201, 202. CALCULUS I, II **4 hours credit each**

Introduction to analytic geometry, limits, continuity, derivatives of elementary functions, applications of the derivative, integrals, applications and techniques of integration. Math 202 is a continuation of Math 201. **Prerequisite:** MATH 121 or four units of high school math. **Four hours per week.**

281. COMPUTER ORGANIZATION **3 hours credit**

The internal behavior of computers: a study of the sequential operations and hardware of a typical small computer. **Prerequisite:** Knowledge of structured programming. **Prerequisite:** Math 180 or Math 181.

284. PROGRAMMING LANGUAGES **1 hour credit**

Introduction to important languages such as FORTRAN (a popular scientific language), RPG (a report-generating language), or SNOBOL (a pattern recognition and text-processing language). **Prerequisite:** A knowledge of structured programming (MATH 181).

290. INTERNSHIP **3 hours credit**

A work-study program. The student will work under a supervisor in a local firm or public institution in conjunction with an advisor from the department. This internship will usually require a background in computing or statistics. May be taken twice. **Prerequisite:** Approval of the chairman. P/N.

306. LINEAR ALGEBRA **3 hours credit**

Basic concepts of vector spaces, linear transformation, matrices, determinants, and systems of linear equations. **Prerequisite:** MATH 202. **Three hours per week.**

310, 311. CALCULUS III, IV **4 hours credit each**

Arc length, indeterminate forms, infinite series, Euclidean spaces, functions of several variables, partial differentiation, multiple integrals, 1st and 2nd order differential equations. Math 311 is a continuation of Math 310. **Prerequisite:** MATH 202. **Four hours per week.**

313. ELEMENTARY SURVEY SAMPLING **1 hour credit**

Pecularities of sampling, and inference commonly encountered in business, the social sciences, and natural resources management. Methods for actually selecting the sample from an existing population and ways of circumventing various difficulties. (Offered first five weeks of term). **Prerequisite:** A course in statistics or probability. **One hour per week.**

314. INTRODUCTION TO DESIGN EXPERIMENTS **2 hours credit**

Optimal allocation of sampling units to treatments in order to provide the highest accuracy and lowest cost. Designs will be compared and contrasted for advantages and disadvantages. (Offered second nine weeks of the term). **Prerequisite:** A course in statistics or probability. **Two hours per week.**

371. NUMERICAL METHODS **3 hours credit**

Such topics as interpolation, functional approximation, numerical differentiation and integration, nonlinear equations, systems of linear equations, differential equations, analysis of errors. **Prerequisites:** MATH 180 or 181 and 310. **Three hours per week.**

382. DISK AND TAPE FILES **1 hour credit**

Study of the design and maintenance of files in a data processing or

general purpose language such as COBOL, RPG or PL/1. Comparison of sequential and random accessing. **Prerequisite:** Ability to program in the appropriate language. **One hour per week.**

383. SOFTWARE SYSTEMS I **3 hours credit**

The architecture, assembly language and software of a typical large computer. **Prerequisite:** Knowledge of the internal behavior of computers (MATH 281). **Three hours per week.**

385. DATA STRUCTURES **3 hours credit**

The organization of data into such structures as arrays, records or lists, depending on the particular application. Sorting, searching and updating will be emphasized. **Prerequisite:** Knowledge of structured programming. **Three hours per week.**

386. SYSTEMS ANALYSIS AND DESIGN **3 hours credit**

An introduction to current techniques for the creation and maintenance of data bases; emphasis will be on practical data-processing applications such as the automation of payroll, accounts payable, and accounts receivable. **Prerequisites:** A knowledge of accounting (BUAD 201 and 202) and disk and tape files (MATH 382). **Three hours per week.**

402. THEORY OF NUMBERS **3 hours credit**

Basic concepts: integers, prime numbers, divisibility, congruences and residues. **Prerequisite:** MATH 201. **Three hours per week.**

406. GEOMETRIC STRUCTURES **3 hours credit**

An axiomatic development of incidence, ordered incidence, affine and absolute geometries; investigation of Euclidean and non-Euclidean geometries. **Prerequisite:** MATH 201. **Three hours per week.**

413. MATHEMATICAL STATISTICS I **3 hours credit**

Axioms and algebra of probability, discrete and continuous random variables and their probability distribution, multivariate distributions, limited theorems. **Prerequisite:** Calculus through to multiple integrals (MATH 310). **Three hours per week.**

414. MATHEMATICAL STATISTICS II **3 hours credit**

Methods of estimating, properties of estimators, hypothesis testing, linear models, least squares, analysis of variance enumerative data, non-parametric statistics. **Prerequisite:** MATH 413. **Three hours per week.**

421. INTRODUCTION TO MATHEMATICAL LOGIC **3 hours credit**

An introduction to the concepts of logic and methods of proof, along with applications to mathematics. **Prerequisite:** MATH 306 or 310. **Three hours per week.**

431. POINT SET TOPOLOGY **3 hours credit**

Topological spaces, homeomorphisms, compactness, metric spaces,

connectedness and other topics. **Prerequisite:** MATH 306 or 310. **Three hours per week.**

441. ABSTRACT ALGEBRA **3 hours credit**

An introduction to the theory of groups, rings, integral domains and fields, including basic properties of polynomials. **Prerequisite:** MATH 306 or 310. **Three hours per week.**

451. ANALYSIS I **3 hours credit**

Modern abstract analysis including such topics as topology of the real number systems, sequences, continuity and differentiability. **Prerequisite:** MATH 310. **Three hours per week.**

452. ANALYSIS II **3 hours credit**

A continuation of Analysis I including such topics as the Riemann-Stieltjes integral, sequences of functions, and Lebesque Theory. **Prerequisite:** MATH 451. **Three hours per week.**

461. DIFFERENTIAL EQUATIONS **3 hours credit**

Solutions and applications of: First order linear, exact, and homogeneous equations; second order equations; systems of equations with constant coefficients; numerical solutions of differential equations. **Prerequisite:** MATH 202. **Three hours per week.**

465. MATHEMATICAL MODELS AND APPLICATIONS **3 hours credit**

Mathematical basis for model building; examples of simple models for uncomplicated systems in Biology, Psychology, Business and other fields; finite markov processes; models for growth processes. **Prerequisite:** MATH 306. **Three hours per week.**

467. GAME THEORY AND LINEAR PROGRAMMING **3 hours credit**

Systems of linear inequalities, linear programming, geometric and computational aspects of linear optimization including the simplex algorithm, duality theorem, two-person zero-sum games, the simplex method and games. **Prerequisite:** MATH 306. **Three hours per week.**

487. THE MICROPROCESSOR & ITS APPLICATIONS **3 hours credit**

Microproccesor and minicomputer systems and their applications for instrumentation, data-logging and process control. P/N. **Prerequisite:** BS in Science or Engineering (or equivalent industrial experience) or Computer Organization (MATH 281). **Three hours per week.**

490. SPECIAL TOPICS **3 hours credit**

For the student who wishes to study in certain specialized areas such as complex variable, logic, non-Euclidean geometry, or other topics suggested

by faculty or students. This course may be taken twice, under different titles recorded by the registrar. **Prerequisites:** (For most topics) MATH 306 and 310. **Three hours per week.**

MEDICAL TECHNOLOGY

ASSISTANT PROFESSOR GROSKY (Chairman), INSTRUCTOR MCGLINCHEY

During the first three years, the Medical Technology major's minimum requirements include twenty-four credit hours of Chemistry, six credit hours of Mathematics and twenty-two credit hours of Biology (including Microbiology and Medical Microbiology).

Students completing the required courses in the first three years of the Medical Technology major should apply for admission into the fourth year. Laboratory experience in the fall of their junior year. Students who are accepted spend their fourth years in a twelve month program of clinical experience at Peninsula General Hospital.

Students accepted in the senior program of Medical Technology are required to complete all courses with grade C or better.

For entrance in the fourth year Medical Technology Programs, major requirements must have been completed within a seven year period prior to the acceptance into the fourth year Medical Technology Program.

Required courses taken before the seventh year period must be repeated to comply with accreditation regulations set forth by the National Accreditation Agency for Clinical Laboratory Science.

100. INTRODUCTION TO MEDICAL TECHNOLOGY **1 hour credit**

This course is designed to acquaint the student with the field of Medical Technology. Topics for discussion include the History of Medical Technology, Medical Ethics, Routine Laboratory Exams, Laboratory Safety, Laboratory Math and additional material related to Medical Technology.

SENIOR INTERNSHIP REQUIREMENTS:

410. CLINICAL MICROSCOPY **2 hours credit**

This course will discuss the normal and pathological anatomy and physiology of the organs involved in the production of various body fluid and metabolic byproducts. The fundamental techniques of urinalysis as well as the examination of gastric fluid, duodenal fluid, feces, synovial fluid, seminal fluid, pleural and peritoneal fluid will be covered.

415. HEMATOLOGY **6 hours credit**

This course will cover the maturation and physiology of human blood cells

and their major molecular components such as hemoglobin. Discussion of the red cells will include both the anemias and polycythemias. Discussion of the anemias will emphasize both the morphologic and etiologic aspects. Platelet physiology and platelet disorders will be covered. Normal blood coagulation as well as the coagulation disorders will be covered. The laboratory experience will stress the technical aspects of practical hospital hematology.

416. CLINICAL ROTATION (HEMATOLOGY) **1 hour credit**

This course is laboratory experience in the hematology department at the Peninsula General Hospital Clinical Laboratory. The student is in an actual work situation under the supervision of the section head or other medical technologists designated by the medical technology department chairman or the laboratory administration.

420. CLINICAL CHEMISTRY **9 hours credit**

This course will cover the analytical methodology by which both inorganic and organic constituents of body fluids important in human disease may be determined. The clinical applications of the determinations will be discussed. Experience with multi-channel automation, manual spectrophotometry, kinetic enzymes, fluorometry, electrophoresis, gas chromatography, thin layer chromatography and radioimmunoassay will be obtained.

421. CLINICAL ROTATION (CHEMISTRY) **1 hour credit**

This course is laboratory experience in the clinical chemistry department at the Peninsula General Hospital Clinical Laboratory. The student is in an actual work situation under the supervision of the section head or other medical technologists designated by the medical technology department chairman or the laboratory administration.

425. MEDICAL MICROBIOLOGY **6 hours credit**

This course will cover the major bacteria, fungi, and parasites important in human disease. The course will cover the identification, cultivation, transmission, and sensitivity testing of these agents as well as a discussion of the diseases caused. An orientation to medical virology will be conducted.

426. CLINICAL ROTATION (MICROBIOLOGY) **1 hour credit**

This course is laboratory experience in the microbiology department of the Peninsula General Hospital Clinical Laboratory. The student is in an actual work situation under the supervision of the section head or other medical technologists designated by the medical technology department chairman or the laboratory administration.

430. SEROLOGY **1 hour credit**

This course will cover the basic principles of immunology with a discussion of the various types of Antigen-Antibody reactions. The theoretical and technical aspects of procedures important in the diagnosis of syphilis, gonorrhea, brucellosis, typhoid, tularemia, infectious mononucleosis, rubella, and hepatitis associated antigen will be covered.

435. IMMUNOHEMATOLOGY **3 hours credit**

The fundamental principles of blood typing in the ABO, Rh, and other subgroups will be discussed; genetics as related to blood group inheritance; typing and cross-matching of patients; detection of antibodies; pathogenesis of erythoblastosis; administrative aspects of blood bank management.

436. CLINICAL ROTATION (BLOOD BANK/IMMUNOHEMATOLOGY) **1 hour credit**

This course is laboratory experience in the blood bank/immunohematology department of the Peninsula General Hospital Clinical Laboratory. The student is in an actual work situation under the supervision of the section head or other medical technologists designated by the medical technology department chairman or the laboratory administration.

440. RADIOISOTOPES **1 hour credit**

This course will emphasize the assay of substances present in relatively low concentration by the technique of radioimmunoassay. Topics to be covered will include the immune response, general principles of radioimmunoassay as well as some of the more clinically important determinations such as T4, digoxin, and angiotoensin. An orientation to the use of radioisotopes in organ scanning will be completed.

450. AUTOMATED CHEMISTRY **1 hour credit**

This course will provide the participant with a more extensive experience in automated chemistry. Emphasis will be placed on Automated and Semi Automated equipment currently available in the clinical laboratory.

455. SPECIAL CHEMISTRY **1 hour credit**

This course will provide the participant with additional experience in the field of Special Chemistry and will include instruction in electrophoresis, immunoassay, radioimmunoassay and gas chromatography.

456. CLINICAL ROTATION (SPECIAL CHEMISTRY) **1 hour credit**

This course is laboratory experience in the special chemistry department of the Peninsula General Hospital Clinical Laboratory. The student is in an actual work situation under the supervision of the section head or other medical technologists designated by the medical technology department chairman or the laboratory administration.

460. MEDICAL ELECTRONICS AND INSTRUMENTATION **2 hours credit**

This course will cover basic electronics with particular emphasis on concepts necessary in medical instrumentation. The major instruments utilized in clinical laboratory testing will be discussed individually. Guest lecturers will consider certain special aspects of medical instrumentation.

465. SPECIAL PROJECTS **1 hour credit**

During the academic year each student will be given an opportunity to develop concentrated skills in an area of his special interest. Emphasis will

be placed on areas under development in the clinical laboratory such as special coagulation techniques, thin layer chromatography and gas chromatography. The student will be expected to write a written report summarizing his experience.

MODERN LANGUAGES: French, Spanish, German

ASSOCIATE PROFESSOR PALMER (Chairman); PROFESSOR KNOWLES; ASSISTANT PROFESSOR ST. MARTIN; INSTRUCTOR WHITE.

Bachelor of Arts requirements for major in French or Spanish are 33 credit hours above the elementary level. Specific courses are 350-351 for all majors. French teaching majors must take specifically, French 220, 245 and 246 while Spanish teaching majors must take specifically Spanish 220, 240 and 245. Majors will follow the required courses in general education prescribed for all students at the college. Students planning to teach will take those courses in education which are specified by the Education department and/or those required for certification in the state in which the student wishes to teach. The remaining credit hours required for graduation are open for electives; however, students are expected to consult the chairman of the department in planning their electives. For those interested in teaching certification, the state requires 24 hours of college level, or 18 hours of college level with two years study of the same language in any of the last three years of high school.

Majors in French and Spanish must complete 15 hours of "C" or better in the Modern Language Department at Salisbury State College.

The Department is coordinating agency for the College's Institute for Cross-Cultural Communication, Division of Migrant Education, Division of Bilingual/Bicultural Education.

The following courses are taught in English. They offer all students opportunities to gain familiarity with and insights into another culture. All these courses satisfy General Education Requirements under section I-B.

150. THE SPANISH PEOPLE **3 hours credit**

A course in English for students outside the language curriculum. The course depicts the pecularities of the Spanish mentality as they are reflected in the language, the traditions, and the customs of the people. Major vehicle of examination will be literary sources. **Three hours per week.**

151. LATIN AMERICAN PEOPLES **3 hours credit**

A course in English for students outside the language curriculum. The course depicts the pecularities of the Latin American mentality as they are reflected in the language, the traditions, and the customs of the people. Major vehicle of examination will be literary sources. **Three hours per wee**

240. THE FRENCH PEOPLE **3 hours credit**

A study of contemporary French culture. The pecularities of French mentality are studied through the language, the traditions and the customs of the people. Major vehicle of examination is literary sources. **Three hours per week.**

240. THE ITALIAN PEOPLE AND THEIR SETTING **3 hours credit**

A study of the Italians, their society, culture and traditions in the geohistorical setting. The major vehicles of examinatinos will be lecture, essays, selected literature in translation and film. **Three hours per week.**

The following courses are also taught in English. They offer all students an opportunity to become familiar with great works in French and Spanish literature. All these courses satisfy General Education Requirements under section I-B and the literature requirement under I-A.

300. STUDIES IN SPANISH **3 hours credit**

A course of study of an author, period, movement, genre, or theme. Topic will vary from semester to semester. May be repeated with new content. **Three hours per week.**

300. STUDIES IN FRENCH **3 hours credit**

A course of study of an author, period, movement, genre, or theme. Topic will vary from semester to semester. May be repeated with new content. **Prerequisite:** English 102. **Three hours per week.**

350. THE RISE AND FALL OF SENSUALITY FROM THE MIDDLE AGES TO 1700 (FROM FRENCH LIT.) **3 hours credit**

The theme of sensuality in major works from the Middle Ages to the Enlightment-Medieval Conflict-humanistic synthesis classical rigidity. (Song of Roland; Lays-Marie de France; Essays-Montaigne; Gragantus Rabelais; Racine, Corneille-Moliere). **Prerequisite:** English 102. **Three hours per week.**

350. THE REBEL IN SPANISH LITERATURE **3 hours credit**

A survey of the classics from the Middle Ages, the Renaissance, and the Golden Age. Course conducted in English and open to non-majors. Requirement for majors. **Prerequisite:** English 102 or consent of department chairman. **Three hours per week.**

351. LITERATURES OF PROTEST IN TRANSLATION (1700-1970) **3 hours credit**

A study of the emergence of France as a nation through the revolutionary literature of 1789, the intense emotionalism of the romantics, the realist observations; and the existential absurd of France today. Open to all. **Prerequisite:** English 102 or consent of department chairman. **Three hours per week.**

351. SPANISH AND LATIN AMERICAN LITERATURE IN TRANSLATION (19th AND 20th CENTURY) **3 hours credit**

A survey of the major works of Spanish and Latin American literature including masterpieces of romanticism, realism, modernism, and contemporary movements. Course conducted in English and open to non-majors. **Prerequisite:** English 102 or consent of department chairman. **Three hours per week.**

399. INTERNATIONAL FIELD STUDY **3 or 6 hours credit**

An on-site study of the geography, history, and culture of selected European countries. Work in the field is preceded by pre-tour lectures.

FRENCH

101, 102. ELEMENTARY FRENCH **3 hours credit each**

A basic course in spoken and written French with emphasis on the sound system and the major structures of the language. Placement is through placement test or with departmental approval. (French 102 satisfies Group I-B, General Education Requirements.) **Three hours per week.**

111. INTERMEDIATE FRENCH **3 hours credit**

A course for the continued development and refinement of language skills with emphasis on reading, writing and vocabulary development. Placement is through placement test or departmental approval. (Satisfies Group I-B General Education Requirements.) **Three hours per week.**

112. INTRODUCTION TO FRENCH EXPRESSION **3 hours credit**

A course in which students apply their language skills to explore the richness of the French-speaking world. (Satisfies Group I-B General Education Requirements.) **Three hours per week.**

All of the following courses satisfy General Education Requirements I-B. The Literature courses also satisfy General Education Requirement I-A (3 hours).

210. ORAL AND WRITTEN COMPOSITION I **3 hours credit**

A course in which students develop facility to sustain oral and written discussion in French. Students practice the basic patterns of French syntax and develop vocabulary by preparing frequent oral and written compositions. **Prerequisite:** French 112. **Three hours per week.**

211. ORAL AND WRITTEN COMPOSITION II **3 hours credit**

A course in which students develop facility to sustain oral and written discussion in French. Students practice the basic patterns of French syntax and

develop vocabulary by preparing frequent oral and written compositions. **Prerequisite:** French 112. **Three hours per week.**

220. INTERMEDIATE FRENCH CONVERSATION **3 hours credit**

A course for the continued development of conversational skills through oral reports and presentations, "explication de texte" and an introduction to phonetics. **Prerequisite:** French 211 or consent of department chairman. **Three hours per week.**

245. FRENCH CULTURE AND CIVILIZATION I **3 hours credit**

An introduction to the history of French civilization tracing major cultural themes from the beginning of society to the 16th century. **Prerequisite:** French 112. **Three hours per week.**

246. FRENCH CULTURE AND CIVILIZATION II **3 hours credit**

An introduction to the history of French civilization tracing major cultural themes from the 17th to the 20th century. **Prerequisite:** French 112. **Three hours per week.**

320. AN INTRODUCTION TO LITERARY FORMS: DRAMA AND POETRY **3 hours credit**

An introduction to the formal principles underlying drama and poetry through readings and analysis of selected works. **Prerequisite:** French 211 or consent of department chairman. **Three hours per week.**

321. INTRODUCTION TO THE LITERARY FORMS: SHORT STORY AND NOVEL **3 hours credit**

An introduction to the narrative techniques of the French short story and the novel through readings and analysis of selected works. **Prerequisite:** French 211 or consent of department chairman. **Three hours per week.**

401. ADVANCED COMPOSITION AND MORPHOLOGY **3 hours credit**

A course designed to bring together on an intense advanced level all the principles of morphology, syntax, sentence development, and sentence structure through translation and advanced composition. **Prerequisite:** French 211. **Three hours per week.**

402. ADVANCED PHONETICS AND DICTION **3 hours credit**

A course designed to provide greater flexibility in the spoken language by intense oral practice to correct the defects of pronunciation and diction. **Prerequisite:** French 220 or consent of department chairman. **Three hours per week.**

405. SPECIAL PROBLEMS IN FRENCH **variable 1-6 credit hours**

Individual study of special areas in French linguistics or in French

literature with the advice and direction from a member of the department. May be repeated by same student with new content.

411. MEDIEVAL AND RENAISSANCE THOUGHT IN FRENCH LITERATURE **3 hours credit**

A study of the major phenomena of French literary history from its dawning in 843 to the negative implication of the term "Dark Ages," through to the optimism of the early Renaissance in Rabelais to its decline in Montaigne. **Prerequisite:** French 320 or 321 or consent of department chairman. **Three hours per week.**

412. FRENCH LITERATURE OF CLASSICAL PERIOD **3 hours credit**

A study of the principal classical themes found in the works of Corneille, Racine, Moliere, LaFontaine, LaBruyere and LaRochefoucauld. **Prerequisite:** French 320, or 321 or consent of department chairman. **Three hours per week.**

413. LITERATURE OF "AGE OF REASON" **3 hours credit**

A study of the development of the philosophical and scientific movement in French with specific attention to the works of Montesquieu, Voltaire, Diderot and Rousseau. **Prerequisite:** French 320, or 321 or consent of department chairman. **Three hours per week.**

414. THE ROMANTIC MOVEMENT **3 hours credit**

The development of romanticism from Chateaubriand to Victor Hugo. The course is designed to illustrate the newly-found-post revolutionary sensitivities as reflected through selected literary sources. **Prerequisite:** French 320, or 321 or consent of department chairman. **Three hours per week.**

415. REALISM AND NATURALISM IN FRENCH LITERATURE TO 1860 **3 hours credit**

A detailed study of the terms "realism" and "naturalism" and their effect on the nineteenth century as seen through the works of Stendhal, Flaubert, Balzac and Zola. **Prerequisite:** French 320, or 321, or consent of department chairman. **Three hours per week.**

416. CONTEMPORARY FRENCH LITERATURE **3 hours credit**

Contemporary ideologies as seen in representative works of Mauriac, Camus, Sartre, Maurras, Apollinaire, Prevert and Cocteau. **Prerequisite:** French 320, or 321 or consent of department chairman. **Three hours per week.**

417. TWENTIETH CENTURY DRAMA **3 hours credit**

A transitional study of certain dramatic works from Claudel to Ionesco including the underlying currents of symbolism, surrealism, existentialism, and the dramatic implications found in the avant-garde and anti-realist theaters. **Prerequisite:** French 320, or 321 or consent of department chairman. **Three hours per week.**

GERMAN

101. ELEMENTARY GERMAN **3 hours credit**

A lab-supported introductory course equivalent to two years of high school German. Placement: By examination if language previously studied or as a new language to students. **Three hours per week.**

102. ELEMENTARY GERMAN **3 hours credit**

Continuation of the lab-supported 101 program. Emphasis is placed upon development of reading skills, structural analysis and vocabulary enrichment. (Satisfies Group I-B General Education Requirements - 3 hours.) **Three hours per week.**

111. INTERMEDIATE GERMAN **3 hours credit**

A course for continued development and refinement of language skills with emphasis on reading, writing, vocabulary development. **Prerequisite:** German 102. (Satisfies Group I-B, General Education Requirements - 3 hours.) **Three hours per week.**

112. INTERMEDIATE GERMAN **3 hours credit**

A course for continued development and refinement of the language skills with emphasis on reading, writing, and vocabulary development. **Prerequisite:** German 102. (Satisfies Group I-B General Education Requirements - 3 hours.) **Three hours per week.**

220. INTERMEDIATE GERMAN CONVERSATION **3 hours credit**

A course designed to develop confidence and correctness in spoken German through practice in pronunciation, situation dialogues, discussions, and oral reports and presentations. **Prerequisite:** German 112 **Three hours per week.**

SPANISH

100. SPANISH FOR PRACTICAL COMMUNICATION **3 hours credit**

A course designed for students who expect to use Spanish for verbal communication in a Spanish-speaking environment. Students will learn practical vocabulary and basic phrases which will enable them to function in ordinary daily situations; in seeking information, in satisfying personal needs and in observing native courtesies. The course will enable students who travel to Spanish-speaking countries to have a more meaningful and more rewarding experience. **Prerequisite:** None. **Three hours per week.**

101, 102. ELEMENTARY SPANISH **3 hours credit each**

A basic course in spoken and written Spanish with emphasis on the sound system and the major structures of the language. Placement is through placement test or with departmental approval. (Satisfies Group I-B General Education Requirements - 3 hours each) **Three hours per week.**

111. INTERMEDIATE SPANISH **3 hours credit**

A course for the continued development and refinement of the language skills with emphasis on reading, writing and vocabulary development. Placement is through placement test or with departmental approval. (Satisfies Group I-B General Education Requirements - 3 hours.) **Three hours per week.**

112. INTRODUCTION TO HISPANIC EXPRESSION **3 hours credit**

A course in which students will apply their language skills to explore the richness of the Spanish-speaking world through the study of selected materials. (Satisfies Group I-B General Education Requirements - 3 hours.) **Three hours per week.**

120. SPANISH FOR SOCIAL WORKERS **3 hours credit**

The social work major learns the language and culture of the Spanish-speaking individual in a cross-cultural setting. **Three hours per week.**

121. SPANISH FOR ELEMENTARY AND MIGRANT TEACHERS **3 hours credit**

The undergraduate elementary education major learns the language and strategies necessary for dealing with the Spanish-speaking child in a cross-cultural setting. **Three hours per week.**

All of the following courses satisfy General Education Requirements I-B. The literature courses also satisfy General Education Requirement I-A. (3 hours)

210, 211. ORAL AND WRITTEN COMPOSITION I AND II **3 hours credit each**

A course in which students develop facility to sustain oral and written discussion in Spanish. Students practice the basic patterns of Spanish syntax and develop vocabulary by preparing frequent oral and written composition. **Prerequisite** to upper-level writing courses. **Three hours per week.**

220. CONVERSATION **3 hours credit**

A course designed to develop confidence and correctness in spoken Spanish through practice in pronunciation, situational dialogues, and discussions. **Prerequisite:** Spanish 112 or consent of department chairman. **Three hours per week.**

240. ELEMENTS OF SPANISH CULTURE **3 hours credit**

A study of the dominant cultural patterns in Spanish life including the great themes of religion, family relationships and festivals; and the dilemmas of work-leisure, sports-cruelty, honor-death, through prose, drama and other selected material. **Prerequisite:** Spanish 211 or consent of department chairman. **Three hours per week.**

245. ELEMENTS OF LATIN AMERICAN CULTURE — **3 hours credit**

A study of key cultural patterns with particular attention given to the results of the transformation of Spanish culture through its transplantation to the new world. The major vehicle of examination is the written word in prose, drama and other selected material. **Prerequisite:** Spanish 211 or consent of department chairman. **Three hours per week. .**

320. INTRODUCTION TO LITERARY FORMS I— DRAMA AND POETRY — **3 hours credit**

An introduction to the formal principles underlying drama and poetry through readings and analysis of selected works. **Prerequisite:** Spanish 211 or consent of department chairman. **Three hours per week.**

321. INTRODUCTION TO LITERARY FORMS II— SHORT STORY AND NOVEL — **3 hours credit**

An introduction to the narrative techniques of the short story and the novel through readings and analyses of selected works. **Prerequisite:** Spanish 211 or consent of department chairman. **Three hours per week.**

401. ADVANCED SPANISH GRAMMAR AND COMPOSITION — **3 hours credit**

Concentrated drill on Spanish syntax and Idiomatic usage combined with translation from English to Spanish and the writing of themes in Spanish. **Prerequisite:** Spanish 211 or consent of department chairman. **Three hours per week.**

405. SPECIAL PROBLEMS IN SPANISH — **Variable 1-3 credit hours**

Individual study of special areas in Spanish linguistics such as phonetics and diction; in the history and evolution of the language; or in Spanish and Latin American literature; with advice and direction from a member of the department. May be repeated by same student with new content. **Prerequisite:** Spanish 320, or 321 or consent of department chairman.

412. SPANISH LITERATURE OF GOLDEN AGE I—DRAMA — **3 hours credit**

Study of selected masterpieces of Spanish drama of the Siglo de Oro. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

413. SPANISH LITERATURE OF GOLDEN AGE II - POETRY AND PROSE — **3 hours credit**

A study of selected masterpieces of Spanish poetry and prose of the Siglo de Oro. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

414. DON QUIJOTE — **3 hours credit**

Study of Cervantes' novel *El Ingenioso Hildalgo Don Quijote De La Mancha.* **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

415. NINETEENTH CENTURY SPANISH LITERATURE I — ROMANTICISM — **3 hours credit**

A study of the development of romanticism in Spanish literature through representative masterpieces by outstanding authors of the period. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

416. NINETEENTH CENTURY SPANISH LITERATURE II — POST-ROMANTICISM — **3 hours credit**

A study of the development of the post-romantic movements in Spanish literature during the 19th century. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

3 hours credit

AMERICAN LITERATURE

A study of the major work in Spanish-American literature of the 19th century. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

418. CONTEMPORARY SPANISH AND LATIN AMERICAN NOVEL — **3 hours credit**

Study of selected Spanish and Latin American novels. The novels will vary from year to year. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

419. CONTEMPORARY SPANISH AND LATIN AMERICAN DRAMA — **3 hours credit**

Study of selected Spanish and Latin American dramas. The dramas chosen will vary from year to year. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

420. THE ESSAY — **3 hours credit**

A study of the history and development of the essay as a literary form in Spanish and Latin American literature. **Prerequisite:** Spanish 320, or 321 or consent of department chairman. **Three hours per week.**

495. SPANISH FOR PROFESSIONAL AND SERVICE PERSONNEL I — **3 hours credit**

Students develop fluency in spoken and written Spanish. Situational dialogues in cross-cultural setting underline practical intent. Specific applicability for migrant teachers, social workers, business and hospital personnel. **Three hours per week.**

496. SPANISH FOR PROFESSIONAL AND SERVICE PERSONNEL II — **3 hours credit**

Students continue to develop fluency in spoken and written Spanish. Situational dialogues in cross-cultural setting underline practical intent. Specific applicability for migrant teachers, social workers, business and hospital personnel. **Three hours per week.**

MUSIC

PROFESSOR J. FLEMING (Chairman); ASSOCIATE PROFESSORS ZEIGLER, HEYDE; ASSISTANT PROFESSORS DELPAZ, (Associate Chairman), SMITH; INSTRUCTOR RUSSELL.

Music courses are offered by the college as an element of liberal education. Theoretical and practical instruction in music is available, with opportunities for participation in both vocal and instrumental performing groups.

A student interested in following a course sequence in music is identified as a Liberal Studies Major. Specified courses in music, when combined with required courses in Education, will qualify a student for certification as a music teacher in the public schools of Maryland and a majority of states.

A student may also elect 16 or more semester hours in Music, which qualifies a major in Elementary Education for the "Music Endorsement" on the elementary certificate.

A program of courses is also available for church musicians.

Students will be placed in piano and/or voice and/or organ courses on the basis of informal placement tests and interview with music faculty.

Certain music courses are not offered regularly but are offered periodically. Consult the Music Department for schedule of such courses.

Students who have transferred from other colleges must complete a minimum of 15 semester hours in music courses at SSC in order to get a degree with a major in Liberal Studies with a concentration in Music.

Students majoring in Liberal Studies with a concentration in Music must maintain a 2.0 (C) average in music courses in order to graduate in this major. Students may progress to a more advanced course in a given sequence if they earn a C or better in the basic course.

Because of the sequence of Music courses, students are encouraged and advised to declare a Liberal Studies major with a concentration in Music as soon as possible.

100. COLLEGE CHORUS **1 hour credit**

Provides opportunity to sing choral music of all musical periods and styles; develops musical ability and appreciation; singing ability and some understanding of musical notation required. May be repeated for credit. **Two hours per week.**

101. BAND **1 hour credit**

Provides opportunity to continue instrumental training received prior to college. Fall activities include a ten-week marching season, with 4½ hours rehearsal per week, as well as a four-week concert season. The spring

semester offers a program of concentrated study in the area of concert literature only, with 2 hours of rehearsal per week. May be repeated for credit.

102. JAZZ ENSEMBLE **1 hour credit**

Study of style characteristics of the many elements of jazz music through performance of appropriate repertoire in the jazz medium. **Prerequisite:** Audition or approval of instructor. May be repeated for credit. **Two hours per week.**

103. CHAMBER MUSIC ENSEMBLES **1 hour credit**

Study, rehearsal and performance of selected works for small ensembles, both vocal and instrumental (designated by the department for any given semester). For advanced students with prior performing experience. **Prerequisite:** Audition and approval of the instructor/department in writing. May be repeated for credit. **Two hours per week.**

104. INTRODUCTION TO MUSIC **3 hours credit**

Reviews elements of music and introduces musical styles and forms from the Renaissance through twentieth century; develops understanding of music as an art and music's place in western culture; introduces techniques of listening. **Three hours per week.**

105. MUSIC LITERATURE **3 hours credit**

A continuation of Music 104, with greater emphasis on a variety of works by great composers of all stylistic periods. **Three hours per week.**

110. MUSIC IN MAN'S ENVIRONMENT **3 hours credit**

A survey course designed to heighten awareness of music as it is experienced by twentieth century Western man. A non-technical course designed for students in all disciplines. **Three hours per week.**

200. FUNDAMENTALS **3 hours credit**

Develops understanding of musical notation and skills in reading and performing music by singing, playing the piano, simple harmony, melody, and rhythm instruments and conducting. **Three hours per week.**

203, 204. THEORY I AND II **3 hours credit each**

Sight reading, ear training, written and keyboard harmony techniques applied to development of reading, part-writing and aural skills through simple chromaticism, modulation and transposition. **Prerequisite:** Music 200 or approval of instructor. **Three hours per week.**

205, 206. CLASS PIANO I AND II **2 hours credit each**

Group piano instruction with individual help, to develop fundamental piano techniques and pianistic style through acquaintance with a wide variety of piano literature. May be repeated for credit. Piano I to be a prerequisite to Piano II. **Prerequisite:** Music 200 or equivalent. **Three hours per week.**

207, 208. CLASS VOICE I AND II **2 hours credit each**

Introduction to vocal techniques and development of skill in singing through proper voice placement, breathing, tone production and diction. Voice I includes introduction to Italian diction and 18th century Italian song literature. Voice II includes introduction to German diction and the style of the "Lied." Other musical materials are chosen as needed. (Part of the course involves laboratory work, hence 3 class hours for 2 hours credit.) **Prerequisite:** Music 200 or consent of the instructor. Voice I to be prerequisite to Voice II. **Three hours per week.**

211. INSTRUMENTAL TECHNIQUES: STRINGS AND WOODWINDS **2 hours credit**

An introduction to traditional musical instruments and their development in western culture. The basic techniques of tone production are demonstrated and practiced. In the string family, use of the bow, pizzicato, and seating of the fingers are applied to violin and violoncello, and secondarily to viola and bass viol. In the woodwind family, proper embouchure, breathing, tonguing and slurring and proper fingering are applied to flute and clarinet and secondarily to piccolo, low clarinets, saxophone and representative double reed instruments. **Prerequisite:** Music 200 and/or approval of instructor. **Three hours per week.**

212. INSTRUMENTAL TECHNIQUES: BRASS AND PERCUSSION **2 hours credit**

An introduction to traditional musical instruments and their development in Western culture. The basic techniques of tone production are demonstrated and practiced. In the brass family, proper embouchure, breathing, tonguing and slurring, fingering and other means of changing pitch are applied to trumpet, and trombone and secondarily to French horn, baritone and tuba. In the percussion, proper handling and playing techniques are applied to drums, cymbals, mallet-played instruments, miscellaneous percussion instruments and Latin American instruments, with characteristic rhythmic activity and pattern. **Prerequisite:** Music 200 and/or approval of instructor. **Three hours per week.**

303,304. THEORY III AND IV

Continuation of sight reading, keyboard and aural skills begun in Theory I and II, with drill in advanced melodic, harmonic, and rhythmic dictation. Tertian harmonic progressions through secondary chords, more remote modulation and chromaticism. Theory IV includes quintile and quartile harmonies, 12-tone composition, and other prevailing 20th century techniques. **Prerequisites:** Music Theory II. **Three hours per week.**

305, 306. MUSIC HISTORY I AND II **3 hours credit each**

Music from earliest times to the present, including changing theories of form and composition. Analysis and comparison of prevailing styles in music by representative composers. Music History I covers ancient music through the early Baroque, Music History II from the mature Baroque period through the present, including music of non-western cultures. **Prerequisite:** Music 104 or consent of instructor. **Three hours per week.**

307, 308. VOICE III AND IV **2 hours credit each**

Continuation of techniques begun in Voice I and II. Continued study of German Lieder, oratorio and opera. Introduction of French diction and application to French art song literature; contemporary art song literature in English. Study of program building with application to performance. Required recorded listening for analysis of voices. **Prerequisites:** Music 200, 207 and 208 or consent of department chairman. **Three hours per week.** (Part of the course involves laboratory work.)

310. CONDUCTING AND SCORE READING **3 hours credit**

Application of basic conducting patterns in expressing a variety of styles, dynamics and tempi; analysis of conductor's score and rehearsal techniques in both choral and instrumental music. **Prerequisite:** Music 200 or equivalent. **Three hours per week.**

315, 316. CLASS PIANO III AND IV **2 hours credit each**

Continuation of skills developed in Piano I and II plus keyboard harmony through simple modulation, transposition, improvisation and accompaniment techniques, and ensemble playing. (Part of the course involves laboratory work, hence 3 hours per week for 2 hours credit.) **Prerequisites:** Music 200, 205, 206 or equivalent proficiency level, as determined by instructor. Piano III a prerequisite for Piano IV. **Three hours per week.**

321, 322. CLASS ORGAN I AND II **2 hours credit each**

Fundamental techniques of organ manual and pedal playing, and basic principles of registration. Easy organ literature by representative composers. **Prerequisites:** Music 200, piano ability of grade III level and approval of instructor. Organ I to be a prerequisite for Organ II. May be repeated once for credit. **Three hours per week.**

390. DIRECTED INDEPENDENT STUDY **1-3 hours credit**

A tutorial course in any area of music open to students who need and are qualified to do specialized independent study in areas not covered by courses offered in any given semester. May include research in a selected musical form, composer of style, individual study and completion of specified exercises in one area of music theory or composition, or individual study of an instrument to develop specialized performance skills, all projects culminating in appropriate evaluation. Approval in writing of department chairman and supervising faculty member prior to registration, with the area of work to be specified in writing. May be repeated for a maximum of 6 credits.

404. MUSIC FOR THE THEATRE **3 hours credit**

Historical and analytical study of opera, operetta, Broadway musical, ballet, music for films; lecture-discussion, critical listening to recordings, individual research and extensive use of visual aids. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

405. MUSIC OF THE BAROQUE PERIOD **3 hours credit**

Analysis of the philosophy, musical forms and styles of the period 1600-

1750, study of representative polyphonic choral and instrumental music by outstanding composers of the period. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

406. MUSIC OF THE CLASSICAL PERIOD **3 hours credit**

Analysis of philosophy, musical forms and styles of the period 1750-1825, with emphasis on the development of instrumental music, study of representative recorded music by outstanding composers. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

407. MUSIC OF THE ROMANTIC PERIOD **3 hours credit**

Analysis of philosophy, musical forms and styles of the period 1820-1900, particularly as they were influenced by social and political forces; study of representative vocal and instrumental works. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

408. MODERN MUSIC **3 hours credit**

Emergence of new developments from late romantic music through serial and electronic music, including influences of jazz and considering the effects of social forces and current world events. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

410. CHURCH MUSIC **3 hours credit**

Designed for the practicing or potential church musician. A practical course dealing with all aspects of the church music program. **Prerequisite:** Approval of instructor. **Three hours per week.**

411, 412. APPLIED MUSIC I AND II **3 hours credit each**

An advanced course in performance techniques using a wide variety of literature. A solo recital (alone, or sharing a program with other students) encompassing music of many styles and periods is a required culmination. Students will elect one performing medium (piano or voice or organ or other instrument) and must have completed the fourth course in the sequence for that instrument as a prerequisite. Each course may be repeated for credit once. **Three hours per week and a minimum of 12 individual practice hours per week.**

416. AMERICAN MUSIC **3 hours credit**

Analysis of musical forces and styles as they reflect the nation's development and America's unique contributions to the growth of music as an art form. **Prerequisite:** Music 104 or equivalent. **Three hours per week.**

421, 422. ORGAN III AND IV **2 hours credit each**

Continuation of techniques, skills and understandings begun in Organ I and II. Heavier emphasis on analytical listening and performance as well as emphasis on repertoire building for the church organist. **Prerequisites:** Organ I and II or approval of Instructor. **Three hours per week.** (Part of the course involves laboratory work.)

425. MUSICAL FORM AND ANALYSIS **3 hours credit**

Study of the organizing principles of musical composition and their

application to the most prevalent forms through the sonata-allergro and fugue. Analysis of music literature illustrating the basic vocal and instrumental forms, and some original composition in these forms. **Prerequisite:** Theory III (or concurrent registration with Theory III). **Three hours per week.**

426. ARRANGING FOR VOICES AND INSTRUMENTS **3 hours credit**

Fundamental techniques of scoring for various a cappella and accompanied voice combinations, scoring for orchestra, band and various instrumental combinations, special characteristics of each choir of instruments, range of voices, selection of suitable literature for treatment in different ensembles, with considerations of style. **Prerequisite:** Theory IV (or concurrent registration with Theory IV). **Three hours per week.**

429. MUSIC CONCEPTS FOR EARLY CHILDHOOD **3 hours credit**

Melodic and rhythmic elements within the cognitive, physical, and aural capabilities of young children (nursery school through primary grades) use of simple creative application to reinforce music concepts. **Prerequisite:** Music 200 or approval of instructor. **Three hours per week.**

430. MUSIC CONCEPTS FOR ELEMENTARY SCHOOL **3 hours credit**

Development of musical skills, with emphasis on part-singing, piano accompaniments, combined rhythms, conducting skills, and creative application of these skills appropriate for the elementary school. **Prerequisite:** Music 200 or consent of the instructor. **Three hours per week.**

431. MUSIC CONCEPTS IN SECONDARY SCHOOL GENERAL MUSIC **3 hours credit**

Selection and application of appropriate materials and techniques to develop musical concepts, skills, knowledge, judgment and discrimination in adolescents. **Prerequisite:** Music 200 or consent of instructor. **Three hours credit.**

435. CHORAL LITERATURE **3 hours credit**

Class investigation and evaluation of choral music for all voice combinations appropriate for elementary school through senior high school and adult ensembles. **Prerequisite:** Approval of instructor. **Three hours per week.**

440. MODERN MARCHING BAND: TECHNIQUES AND MATERIALS **3 hours credit**

A detailed work-survey of traditional marching band styles and their adaptation to current trends. **Prerequisite:** Approval of instructor. **Three hours per week.**

441. INSTRUMENTAL LITERATURE **3 hours credit**

Class investigation and evaluation of new methods and materials for

bands, orchestras, and instrumental ensembles. **Prerequisite:** Approval of instructor. **Three hours per week.**

450. STUDIES IN MUSIC **3 hours credit**

Study of a single composer or musical form or performance medium or technique or topic in music education. The topic will differ from semester to semester. May be taken for credit twice. Possible prerequisite(s) listed according to topic by semester. **Three hours per week.**

490. DIRECTED INDEPENDENT STUDY **1-3 hours credit**

A tutorial course in any area of music open to seniors and graduate students. May include continuation of a skills development program begun in the lower level independent study course, or any type of individual research in music not normally included in courses offered by the department, or individual study of an area needed for teacher certification but not offered by the department in the current semester. Approval in writing of department chairman and supervising faculty member prior to registration, with the area of study to be specified in writing. May be repeated for a maximum of 6 credits.

NURSING

PROFESSORS HYDE (Chairman); ASSOCIATE PROFESSOR QUINN: INSTRUCTORS BANKS, KANE, TYLER, BRADFORD.

In response to community needs for professional nurses in health care delivery, the Maryland Council for Higher Education and the Board of Trustees fo the State Colleges granted approval for the initiation of a nursing major leading to a Bachelor of Science degree. The curriculum has been developed within the framework of the requirements of the Maryland State Board of Examiners of Nurses.

The general education course requirements of the College plus additional general education course requirements for nursing majors are usually met during the freshman and sophomore years.

Courses in the theoretical basis of nursing practice with related clinical laboratory experience will be taught by nursing faculty. The clinical laboratory experience is being designed with the cooperation of personnel in the health care delivery institutions and other health related agencies in the community.

Admission to Salisbury State College does not necessarily assure admission to the nursing major. Admission to the nursing major will be competitive and will be limited in number. The decision regarding admission to the nursing major will be made during the sophomore year. Policies for admission to the nursing major may be obtained from the Nursing Department office. Biological, physical, and behavioral science courses prerequisite to admission to the nursing major, may not have been taken more than 10 years prior to beginning the first nursing course. If these science courses were completed more than 10 years prior to beginning the first nursing

course, current knowledge may be validated by National standardized or departmental examinations.

201. FOUNDATIONAL CONCEPTS OF NURSING PRACTICE **4 hours credit**

Introduction to basic nursing concepts and processes. Emphasis on nursing process and role of the nurse in assisting man to adapt in health and illness. Focus is on developing fundamental intellectual, interpersonal, and psychomotor skills. Community based learning activities. Independent learning approach utilizing Nursing Learning Laboratory, library, classroom, and selected clinical activities. **Prerequisite:** Admission to the course by the Department of Nursing. **Two hours lecture and six hours laboratory per week.**

301. NURSING THE CHRONICALLY ILL ADULT **7 hours credit**

The course explores the relationship between levels of prevention and chronic illness. Emphasis is on the utilization of the nursing process to support and promote client adaptation to chronic illness. Learning experiences are provided in various health care settings. An independent learning approach is employed. **Prerequisite:** Admission to Nursing Major: Foundational Concepts of Nursing Practice. **Three hours lecture and twelve hours laboratory per week.**

302. NURSING THE ACUTELY ILL ADULT **7 hours credit**

Employing an independent learning approach, students learn to assist acutely ill adults and their families to cope with commonly occuring pathophysiological and psycho-socio-economic changes which disrupt the individual's adaptive response. Laboratory experiences in a variety of health care settings are provided. **Prerequisite:** Admission to Nursing Major; Foundational Concepts of Nursing Practice; Nursing The Chronically Ill Adult. **Three hours lecture and twelve hours laboratory per week.**

303. PARENT-CHILD NURSING **7 hours credit**

Family-centered care in health and illness during childhood and the childrearing years. Emphasis is on the nursing process, teaching and support. Laboratory experiences are provided in a variety of community and hospital settings. **Prerequisite:** Admission to Nursing Major; Foundational Concepts of Nursing Practice. **Three hours lecture and twelve hours laboratory per week.**

304. MENTAL HEALTH NURSING **7 hours credit**

Community based primary, secondary and tertiary prevention of mental illness and the application of the nursing process will be studied. Theory will focus on a family approach with emphasis on developmental and situational stresses; concurrent supervised community clinical experiences will parallel theory content. **Prerequisite:** Admission to Nursing Major; Foundational Concepts of Nursing Practice. **Three hours lecture and twelve hours laboratory per week.**

PHILOSOPHY

ASSISTANT PROFESSORS MILLER (Chairman), KANE, MOORE; INSTRUCTOR CABRAL.

Philosophy examines those questions about the nature of man and the universe which philosophers have asked and sought to answer from ancient times to the present. Emphasizing the analysis of fundamental concepts, this discipline seeks to establish for the individual a foundation for intelligent action. Courses in this curriculum assist the student in appraising the presuppositions and methods of other disciplines and seek to show the broader significance and interrelation of work in all fields of academic endeavor.

Students seeking broad undergraduate training in Philosophy are encouraged to major in Liberal Studies and to complete a 33-hour plan of studies including 201, 203, either 202 or 204, and at least 15 hours of Philosophy course work at the 300 and 400 level. With regard to the remaining nine hours, students are encouraged to take either additional Philosophy courses or upper level courses from disciplines related to Philosophy. (It is suggested that students consult the Philosophy department concerning such courses.)

201. INTRODUCTION TO PHILOSOPHY **3 hours credit**

An introduction to metaphysics, epistemology, and philosophy of religion. Central philosophic issues are considered through examination of problems in these areas and analysis of solutions offered by various systems of thought. **Three hours per week.**

202. INTRODUCTION TO LOGIC **3 hours credit**

This course will provide a basic introduction to logic, emphasizing modern symbolic methods. The nature of formal deductive proof will be given special attention. **Three hours per week.**

203. ETHICS **3 hours credit**

An historical analysis of the problems of ethics and consideration of criteria for their solution. Principal ethical positions are examined with emphasis on writings of Plato, Aristotle, St. Augustine, Spinoza, Hume, Kant and Mill. **Three hours per week.**

204. CRITICAL THINKING **3 hours credit**

The course is designed to develop ability to reason effectively, to analyze problems, identify issues, critically evaluate evidence, argue logically and reach and be able to defend justifiable conclusions. **Three hours per week.**

210. MAN AND THE SEARCH FOR VALUES **3 hours credit**

This course is an introduction to one of the basic tasks of philosophy, the examination and justification of value judgments. It seeks to help students confront and respond to questions about the ultimate ends we ought to pursue as a society and as individuals. **Three hours per week.**

300. AESTHETICS **3 hours credit**

An introduction to aesthetics as a branch of philosophy dealing with the nature of art. Various theories from Plato to Wittgenstein will be discussed. **Three hours per week.**

301. GENERAL HISTORY OF PHILOSOPHY I **3 hours credit**

A survey course covering the period from the pre-Socratic philosophers to St. Thomas Aquinas. **Prerequisite:** Philosophy 201, or 202, or consent of instructor. **Three hours per week.**

302. GENERAL HISTORY OF PHILOSOPHY II **3 hours credit**

A survey course covering the periods from Descartes to the present. **Prerequisite:** Philosophy 301 or consent of instructor. **Three hours per week.**

303. CONTEMPORARY PHILOSOPHY **3 hours credit**

This course examines the impact of scientific method as well as the influence of mathematics on philosophical methods and concepts. Such important movements as pragmatism, positivism, the philosophy of analysis and existentialism will be discussed. **Prerequisite:** Philosophy 201 or Philosophy 204. **Three hours per week.**

304. CONTEMPORARY MORAL ISSUES **3 hours credit**

The course examines the major moral issues of our times. Among topics to be discussed are: civil disobedience, crime and punishment, business ethics, sex, drugs, discrimination, the role of the church in society, and alienation. **Prerequisite:** Philosophy 201, 202, or 203, or permission of the instructor. **Three hours per week.**

305. POLITICAL PHILOSOPHY **3 hours credit**

The nature of freedom, power, justice, class, etc. are studied through the comparision of different political, economic and social systems. Applications are then made to contemporary problems. **Three hours per week.**

306. METAPHYSICS **3 hours credit**

This course examines a variety of philosophical theories which attempt to provide a comprehensive vision of reality as a whole. These theories are evaluated in terms of their ability to respond to certain ultimate questions man raises about being, matter and the absolute. The course also considers various proposals as to how man must elevate his consciousness to achieve complete knowledge of reality. **Three hours per week.**

310. STUDIES IN PHILOSOPHY **3 hours credit**

The content of this course varies from semester to semester. It seeks to examine in depth a philosophical theme, the thought of an individual philosopher, a particular type of philosophizing, or a particular period in the history of philosophy. May be taken more than once under different course title. **Three hours per week.**

315. LIFE AND DEATH ISSUES IN HEALTH CARE: THE ETHICAL PERSPECTIVE — **3 hours credit**

The right to health care and the responsibilities of health professionals. Concern for life and the right to die. Psychosurgery and eugenics. These and similar topics, that are in the forefront of modern medical practice, will be analyzed with the objective of giving the student both an ethical framework to deal with the particular problems and a philosophy of medicine to orient oneself to the overall issue of health care. **Three hours per week.**

320. AMERICAN PHILOSOPHY — **3 hours credit**

Study of major American philosophers, with emphasis on the pragmatic tradition of Pierce, Dewey, James, Mead and the contribution of contemporary American thinkers to the problems of metaphysics, value analysis and political philosophy. **Three hours per week.**

400. PHILOSOPHICAL IMAGES OF MAN — **3 hours credit**

A study of the major figures of classical and contemporary thought as regards their philosophies of man. **Prerequisite:** Philosophy 201, 202, or consent of instructor. **Three hours per week.**

401. PHILOSOPHY OF RELIGION — **3 hours credit**

A study of the concepts and presuppositions of theology and the reasonings of theologians, as well as an examination of religious experiences and the activities of worship. **Prerequisite:** Philosophy 201, or 202, or consent of instructor. **Three hours per week.**

402. GOD IN MODERN AND CONTEMPORARY PHILOSOPHY — **3 hours credit**

This course attempts to clarify and synthesize what modern philosophers say about God. It shows that regardless of the diversity of their opinions, there is an agreement about the basic problems. These problems center on God's existence, nature, and relationship to man. **Prerequisite:** Philosophy 201, 202 or 204 or permission of instructor. **Three hours per week.**

403. EXISTENTIALISM — **3 hours credit**

An examination of the main themes of this contemporary philosophy which stresses the humanistic approach to the profound experience of life are explored through the diverse themes of Kierkegaard, Sartre, Jaspers, Heidegger and Marcel. **Prerequisite:** Philosophy 201, 203, or 204. **Three hours per week.**

406. PHILOSOPHY OF SCIENCE — **3 hours credit**

A critical examination of the philosophical problems common to the natural sciences, such as the nature of scientific laws and theories, and problems involved in scientific explanation. **Prerequisite:** Philosophy 201, 202 or 204. **Three hours per week.**

407. THEORY OF KNOWLEDGE — **3 hours credit**

The course examines the sources, types, methods, structure and validity of knowledge. A study is made of classical, modern and contemporary sources of meaning, truth and perception with the intent of giving the student an acquaintance with an appreciation of the scope and limits of knowledge. **Prerequisite:** Philosophy 201, 202 or 204. **Three hours per week.**

450. PHILOSOPHICAL CONCEPTS IN LITERATURE — **3 hours credit**

An examination of philosophical concepts in literature; the concept to be dealt with will change from offering to offering. **Prerequisites:** English 101 and 102 and Philosophy 201. **Three hours per week.**

475. SEMINAR IN PHILOSOPHY — **3 hours credit**

The content of this course varies from semester to semester. It seeks to offer to advanced students in philosophy an opportunity to research and reflect on an issue or theme more thoroughly and intensely than is possible in an ordinary course. May be repeated for credit with faculty approval. **Prerequisite:** Consent of instructor. **Three hours per week.**

490. INDEPENDENT STUDY — **3 hours credit**

A tutorial course in a specific problem in philosophy, a particular philosopher, or a particular period of philosophy. Open to junior and senior students, conditional on faculty member's consent. May be repeated for credit with faculty approval. **Three hours per week.**

PHYSICAL EDUCATION AND HEALTH

PROFESSORS BUTLER (Chairman), WHITNEY; ASSOCIATE PROFESSORS BURROUGHS, DESHON, MORRISON, PECK, STOVALL; ASSISTANT PROFESSORS CONNERS, LAMBERT, MCNAMARA; INSTRUCTORS ARMSTRONG, BYRD, COFFIN, MCGLINCHEY, SIGLER, E.H. SMITH, JR., TAWES.

Requirements for the Bachelor of Science degree with a major in Physical Education.

Requirements designed to fulfill certification requirements for grades kindergarten through twelve include the satisfactory completion of certain specified courses in the general education program (Biology 101, 215, 216 and Physics 103 or Science 105, Communication Arts 100, and Psychology 210, which is prerequisite to a required professional education course). Additionally, a minimum of 23 hours must be taken in professional physical education courses for certification.

Physical Education and Health course requirements include twelve credits in Techniques and Strategies courses. Of the twelve, the following specific courses are mandatory: 221, Elementary School Activities for elementary certification; 229, Techniques and Strategies of Advanced Gymnastics; 260, Practice and Theory of International Folk Dance; 240, Techniques and Strategies of Aquatic Programs. The remaining courses are electives with the stipulation that three must be from the team sports area and three must be from individual and dual activities exclusive of the other requirements.

Required professional education courses include: Education 300, 305, 306, 331, 403, 404, and 412.

All physical education majors must be admitted to the Professional Education Program. A student is eligible for the Professional Program when he has fulfulled general education requirements and has successfully passed proficiency requirements in reading, writing and speech.

Transfer students must meet all necessary requirements for admission to the Professional Program in addition to taking a minimum of 24 hours, including student teaching, at Salisbury State College.

In general, courses numbered at the 100-level are beginning skills courses unless the title of the course indicates otherwise. Those at the 200-level include both technique and strategy and are at the intermediate level, designed primarily for Physical Education majors.

The symbol (W) following a course title indicates that this course is for women only, (M) indicates for men only, (MW) indicates coeducational courses, (M,W) indicates separate sections for men and women.

All 100-level courses are graded Pass/No Credit and are the courses which meet general education requirements.

PHYSICAL EDUCATION

001. INTERCOLLEGIATE ATHLETICS (M,W) **Non-credit**

Involves practice and participation in intercollegiate athletics. **(Hours depend on sport involved.)**

100, 200. MODIFIED ACTIVITIES (MW) **1 hour credit**

Assignment is made to these courses for students with physical handicaps, in order to fulfill Physical Education requirements. Offered on pass/fail basis only. **Two hours per week.**

1 . INDIVIDUALIZED PHYSICAL EDUCATION **1 hour credit**

A functional and practical approach to learning the physiological concepts necessary for maintenance of the human body.

101, 102. CONDITIONING AND SPORTS (M) **1 hour credit**

A general program of physical education activities planned to help the student develop and maintain physical fitness. Emphasis is placed on recreational skills and carry-over sports. **Two hours per week.**

103. SELF-DEFENSE (MW) **1 hour credit**

Application of knowledges of pressure points and leverages in the protection of one's self. **Two hours per week.**

104. CONDITIONING FOR WOMEN (W) **1 hour credit**

Includes basic knowledges of physiology of exercise, diet and weight control and an exploration of various conditioning programs. **Two hours per week.**

105. BEGINNING SWIMMING (MW) **1 hour credit**

Fundamental skills of swimming with emphasis on basic stroke and safety techniques. **Two hours per week.**

107. BEGINNING ICE SKATING (MW) **1 hour credit**

Fundamental skills of ice skating are covered. Emphasis placed on techniques. **Two hours per week.**

110. SYNCHRONIZED SWIMMING **1 hour credit**

Fundamental skills and techniques of synchronized swimming. Emphasis placed on executing a performed program.

120. BEGINNING ARCHERY (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of archery. **Two hours per week.**

121. BASKETBALL (M,W) **1 hour credit**

Fundamental skills, techniques, rules and strategy of basketball. **Two hours per week.**

122. BEGINNING FIELD HOCKEY (W) **1 hour credit**

Fundamental skills, techniques, rules and strategy of field hockey. **Two hours per week.**

123. BEGINNING GOLF (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of golf. **Two hours per week.**

124. RECREATIONAL GAMES AND SOFTBALL (W) **1 hour credit**

Fundamental skills, techniques, rules and strategy of selected games (such as shuffleboard, table tennis, bowling) and of softball. **Two hours per week.**

125. HANDBALL AND RACKETBALL **1 hour credit**

Fundamental skill development, knowledge, rules and strategies of handball and racketball.

126. BEGINNING TENNIS (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of tennis. **Two hours per week.**

128. TUMBLING AND BEGINNING GYMNASTICS (MW) **1 hour credit**

Fundamental skills and techniques in tumbling, and introduction to gymnastics and floor exercise routines. **Two hours per week.**

131. SOCCER (M,W) **1 hour credit**

Fundamental skills, techniques, rules and stratgey of soccer. **Two hours per week.**

133. LACROSSE (M,W) **1 hour credit**

Fundamental skills, techniques, rules and strategy of lacrosse. **Two hours per week.**

134. WEIGHT TRAINING AND WRESTLING (M) **1 hour credit**

Fundamental skills, techniques, rules and strategy of weight training and wrestling. **Two hours per week.**

140. BEGINNING FENCING (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of fencing. **Two hours per week.**

146. VOLLEYBALL (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of volleyball. **Two hours per week.**

147. BADMINTON (MW) **1 hour credit**

Fundamental skills, techniques, rules and strategy of badminton. **Two hours per week.**

150. INTERMEDIATE TENNIS (MW) **1 hour credit**

A thorough coverage of intermediate skills, strategy, rules, and scoring through participation in the sport. **Two hours per week.**

160. BEGINNING INTERNATIONAL FOLK DANCE (MW) **1 hour credit**

Basic steps and formations, and a wide variety of simple dances of different nations. **Two hours per week.**

161. ADVANCED INTERNATIONAL FOLK DANCE (MW) **1 hour credit**

Review of basic steps and formations. More complicated steps and patterns. A selection of intricate folk and national dances from various countries and cultures. **Prerequisite:** P.E. 160 or equivalent. **Two hours per week.**

162. ELEMENTARY MODERN DANCE (MW) **1 hour credit**

Fundamentals of modern dance, basic techniques and elementary composition. **Two hours per week.**

163. INTERMEDIATE MODERN DANCE (MW) **1 hour credit**

Advanced techniques, principles of composition and choreography. **Prerequisite:** P.E. 162 or equivalent. **Two hours per week.**

164. ADVANCED MODERN DANCE (MW) **1 hour credit**

Advanced skills, composition and choreography. Emphasis on both individual and group performance. **Prerequisite:** P.E. 163 or equivalent. **Two hours per week.**

165. BEGINNING SOCIAL DANCE (MW) **1 hour credit**

Oriented toward the development of skills in various rhythms and styles of social dance. **Two hours per week.**

170. INTERMEDIATE SWIMMING **1 hours credit**

A course designed to refine and increase the student's fundamental skills of swimming. Strokes covered will include the nine styles of swimming (crawl stroke, elementary backstroke, breast stroke, sidestroke, inverted breast stroke, back crawl stroke, trudgeon, double trudgeon and trudgeon crawl) as well as the butterfly stroke. Basic diving skills will be covered. **Prerequisite:** Beginning Swimming or equivalent skill level. **Two hours laboratory.**

171. INTRODUCTORY SPRINGBOARD DIVING **1 hours credit**

Fundamental skills, techniques, rules and strategy of competitive springboard diving will be covered. The specific dives covered will vary to meet individual needs though all students will experience: a forward dive, back dive, inward dive, reserve dive and twisting dives. **One or two hours laboratory.**

205. LIFE SAVING AND WATER SAFETY (MW) **2 hours credit**

This course is designed to prepare students for gaining Red Cross certification in advanced life saving and water safety instruction. Emphasis is on water safety instruction. **Two and one-half hours per week.**

210. SCUBA DIVING **2 hours credit**

Fundamental skills, techniques, knowledge and laws of scuba diving. Emphasis on safety and recreational diving.

220. TECHNIQUES AND STRATEGIES OF ARCHERY (MW) **1 hour credit**

Application of the fundamental skills, techniques and strategies of archery. An analysis of teaching methods, lesson planning and progression, history and testing procedures in archery. **Two and one-half hours per week.**

221. ELEMENTARY SCHOOL ACTIVITIES **2 hours credit**

A wide variety of activities for elementary school physical education programs. Opportunities for observing and in-class experiences with children from grades K-6.

222. TECHNIQUES AND STRATEGIES OF FIELD HOCKEY (W) **1 hour credit**

Application of the fundamental skills, techniques and strategies of field hockey. An analysis of teaching methods, lesson planning, history, scoring and testing procedures as it pertains to field hockey. **Two and one-half hours per week.**

223. TECHNIQUES AND STRATEGIES OF GOLF (MW) **1 hour credit**

Application of the fundamental skills, techniques and strategies of the game of golf. An analysis of teaching methods, lesson planning and progression, history and testing procedures in golf. **Two and one-half hours per week.**

224. TECHNIQUES AND STRATEGIES OF SOFTBALL (MW) **1 hour credit**

Application of the fundamental skills, techniques and strategies of the game of softball. An analysis of teaching methods, lesson planning and progression, history and testing procedures in softball. **Two and one-half hours per week.**

225. TECHNIQUES AND STRATEGIES OF SOCCER AND SPEEDBALL (M,W) **1 hour credit**

Application of the fundamental skills, techniques and strategies of both sports. An analysis of teaching methods, lesson planning and progression, history, scoring and testing procedures. **Two and one-half hours per week.**

226. TECHNIQUES AND STRATEGIES OF TENNIS (MW) **1 hour credit**

Application of the fundamental skills, techniques and strategies of the game of tennis. An analysis of teaching methods, lesson planning and progression, history and testing procedures in tennis. **Two and one-half hours per week.**

227. TECHNIQUES AND STRATEGIES OF TRACK AND FIELD (MW) **1 hour credit**

Application of fundamental skills, techniques and rules of track and field. An analysis of teaching methods, lesson planning and progression, history, scoring of meets and testing procedures. **Two and one-half hours per week.**

228. TECHNIQUES AND STRATEGIES OF VOLLEYBALL (MW) **1 hour credit**

Application of fundamental skills, techniques, rules and strategies of the game of volleyball. An analysis of teaching methods, lesson planning and

progression, history, scoring and testing procedures in volleyball. **Two and one-half hours per week.**

229. TECHNIQUES AND STRATEGIES OF ADVANCED GYMNASTICS (MW) **1 hour credit**

Application of basic tumbling skills and fundamentals of gymnastics. An analysis of teaching methods, lesson planning, and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

230. TECHNIQUES AND STRATEGIES OF BASKETBALL (MW) **1 hour credit**

Application of fundamental skills, techniques, rules and strategies. An analysis of teaching methods, lesson planning and progression, history, scoring and testing procedures. **Two and one-half hours per week.**

231. TECHNIQUES AND STRATEGIES OF FOOTBALL (M) **1 hour credit**

Application of fundamental skills, techniques, rules and strategy. An analysis of teaching methods, lesson planning and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

232. TECHNIQUES AND STRATEGIES OF BADMINTON (MW) **1 hour credit**

Application of fundamental skills, techniques, rules and strategies of badminton. An analysis of teaching methods, lesson planning and progression, history, scoring and testing procedures. **Two and one-half hours per week.**

233. TECHNIQUES AND STRATEGIES OF BASEBALL (M) **1 hour credit**

Application of fundamental skills, techniques, rules and strategy. An analysis of teaching methods, lesson planning and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

234. TECHNIQUES AND STRATEGIES OF LACROSSE (M,W) **1 hour credit**

Application of fundamental skills, techniques, rules and strategies of lacrosse. An analysis of teaching methods, lesson planning and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

235. TECHNIQUES AND STRATEGIES OF WRESTLING (M) **1 hour credit**

Application of fundamental skills, techniques, rules and strategies of wrestling. An analysis of teaching methods, lesson planning and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

236. TECHNIQUES AND STRATEGIES OF FENCING (MW) **1 hour credit**

Application of the fundamental skills, techniques and strategies of fen-

cing. An analysis of teaching methods, lesson planning and progression, history and testing procedures in fencing. **Two and one-half hours per week.**

239. TECHNIQUES AND STRATEGIES OF WEIGHT TRAINING (MW) — **1 hour credit**

Application of fundamental skills, techniques and rules. An analysis of teaching methods, lesson planning and progression. Emphasis on advanced skills and organization. **Two and one-half hours per week.**

240. TECHNIQUES AND STRATEGIES OF AQUATIC PROGRAMS (MW) — **1 hour credit**

Application of fundamental skills in basic swimming strokes, diving skills and water safety. An analysis of teaching methods, lesson planning and progression, history, scoring and testing procedures in swimming. **Prerequisite:** Intermediate level swimming ability. **Two and one-half hours per week.**

242. T'AI-CHI CH'UAN (MW) — **2 hours credit**

An introduction to the practice of an ancient Chinese system of physical culture and the Taoist philosphy on which it is based. Auxiliary exercises, the solo form; "pushing-hands" (two-person); Lao-Tzu's "Tao Te Ching".

250. PERSONAL PROFESSIONAL ASSESSMENT AND DEVELOPMENT — **3 hours credit**

An assessment of movement and communication skills will be made. Students will then go through a developmental process designed to increase their chances for success in the physical education professional preparation program.

260. PRACTICE AND THEORY OF INTERNATIONAL FOLK DANCE (MW) — **1 hour credit**

Analysis and practice of dances of different nations, including the study of folk costumes and customs. Progression for teaching, teaching methods, and lesson planning. **Prerequisite:** P.E. 160 or equivalent. **Two and one-half hours per week.**

261. PRACTICE AND THEORY OF MODERN DANCE (MW) — **1 hour credit**

Review of basic techniques, principles of composition, historical background, teaching methods and analysis of techniques. **Prerequisite:** P.E. 162 or equivalent. **Two and one-half hours per week.**

270. ATHLETIC COACHING (MW) — **2 hours credit**

Introduction to professional aspects of coaching. Emphasis on techniques and strategies of coaching athletic teams. **Two hours per week.**

312. PHYSIOLOGY OF EXERCISE AND BODY MECHANICS (MW) — **3 hours credit**

Study of the physiological basis and principles of physical activity. **Prerequisites:** Biology 101, 215 and 216. **Three hours per week.**

313. PREVENTION AND TREATMENT OF ATHLETIC INJURIES (MW) — **3 hours credit**

Analysis of the importance of training in preventing injuries, diagnosis and treatment of injuries, first aid techniques and procedures. **Prerequisite:** P.E. 312. **Three hours per week.**

315. COACHING AND OFFICIATING (FALL AND WINTER SPORTS) (W) — **2 hours credit**

Theory and practice of coaching and officiating in selected fall and winter sports. **Prerequisite:** Previous experience in playing field hockey, basketball and volleyball. **Three hours per week.**

316. COACHING AND OFFICIATING (SPRING SPORTS) (W) — **2 hours credit**

Theory and practice of coaching and officiating in selected spring sports. **Prerequisite:** Previous experience in playing badminton, lacrosse, softball and tennis. **Three hours per week.**

321. HISTORY, PRINCIPLES AND PHILOSOPHY (MW) — **3 hours credit**

Analysis of the principles of physical education, with emphasis on their historical development from the basic sciences and related fields. **Three hours per week.**

340. ADAPTED PHYSICAL EDUCATION (MW) — **2 hours credit**

Survey of types of individuals who could benefit from individualized physical education, with the study of corrective and recreational activities appropriate for teaching the handicapped. Teaching methods, class organization and program planning. **Three hours per week. Two lectures and one 1-hour lab.**

350. OFFICIATING FALL AND WINTER SPORTS (M) — **1 hour credit**

Fundamental rules, procedures and practical experience in officiating football, soccer, and wrestling. Note: Student must register for P.E. 001. **Prerequisite:** Previous experience in playing the sport covered. **Two and one-half hours per week.**

351. OFFICIATING SPRING SPORTS (M) — **1 hour credit**

Fundamental rules, procedures and practical experience in officiating basketball and baseball. Note: Student must register for P.E. 001. **Prerequisite:** Previous experience in playing the sports covered. **Two and one-half hours per week.**

370. CAMP LEADERSHIP (MW) — **2 hour credit**

Study of individual techniques of camp counseling, the objective of camping, program planning and camp craft skills as they relate to effective leadership in the camp situation. **Two hours per week.**

406. ADMINISTRATION AND ORGANIZATION (MW) **3 hours credit**

Problems of administrative structure and procedure, program planning, organization of physical education classes and departments, and organization of athletic programs. **Prerequisite:** Admission to the professional education program or consent of instructor. **Three hours per week.**

408. MOVEMENT EDUCATION (MW) **3 hours credit**

Analysis of the elements of human movement, with practical applications to the teaching of physical education in grades K through 12. Methods, materials, historical development, readings, practice. **Prerequisite:** Admission to the professional education program. **Three hours per week.**

431. TESTS AND MEASUREMENTS (MW) **3 hours credit**

Study of testing and evaluation techniques for physical education activities, survey of health tests, grading techniques, and statistical procedures. **Prerequisite:** Mathematics 100 is highly recommended and Admission to the professional education program. **Three hours per week.**

450. KINESIOLOGY (MW) **3 hours credit**

The study of human motion with emphasis on the skeletal and muscular systems that are involved. **Prerequisites:** P.E. 312 and Physics 103 (Science 105 or equivalent) and admission to the professional education program. **Three hours per week.**

451. PSYCHO-SOCIAL ASPECTS OF PHYSICAL EDUCATION (MW)

The interaction of physical education (sports) with the p: sociological development of the individual. **Prerequisite:** Psychology 210 or consent of instructor. **Three hours per week.**

452. APPLIED MOTOR LEARNING (MW) **3 hours credit**

The study of basic areas of investigation in motor learning and the relevance of findings to the teaching of physical education. **Prerequisite:** Admission to professional education program. **Three hours per week.**

460. DANCE WORKSHOP (MW) **3 hours credit**

Theory and practice of dance forms used in public school physical education-children's rhythmic activities, modern dance, folk, square and tap dance. Designed as a three-weeks' summer course for teachers. **Prerequisite:** Teaching experience or consent of instructor.

490. SELECTED TOPICS IN PHYSICAL EDUCATION (MW) **variable 1 to 3 hours**

Provides opportunities for short term needs and interests of students and/or faculty. Also affords avenue for curriculum experimentation and innovation. **Prerequisite:** Consent of instructor.

HEALTH

101. BASIC HEALTH (MW) **2 hours credit**

Factors involved in maintaining and improving personal health, analysis

of individual health problems. **Two hours per week.**

301. CONTEMPORARY PROBLEMS IN HEALTH EDUCATION (MW) **3 hours credit**

Designed as preparation for public school teaching in such areas as sex education, drug use and abuse, and other current health problems. Involves curriculum planning, methods, and materials. **Three hours per week.**

401. COMMUNITY HEALTH (MW) **3 hours credit**

A study of the factors involved in improving public health, including a survey of community health problems and resources, and the role of the teacher in community health. **Three hours per week.**

PHYSICAL SCIENCES
(Chemistry, Physics, and Science)

PROFESSOR SHAFFER (Chairman); ASSOCIATE PROFESSOR KUNDELL; ASSISTANT PROFESSORS EARLY, FORNEY, KENNEDY, TYVOLL; INSTRUCTOR SENKBEIL.

The Bachelor Of Science Requirements for a major in Chemistry include Chemistry 101, 104, 203, 204, 303, 401, 402, 404, 410, or 411 and a three or four hour Chemistry Elective. Chemistry majors must also complete Mathematics 201, 202 and Physics 103, 104 or Physics 203, 204.

Chemistry majors seeking certification for teaching Chemistry in the secondary schools must also meet the above requirements, except that either Chemistry 304 or 402 is replaced by a three-hour chemistry elective. Also required are the following courses in Education: 300, 305, 306, 336, 410, and 432.

The major in Physical Science is designed for students seeking certification for the teaching of Physics or Chemistry in the secondary schools.

The major in Physical Science with a concentration in Physics consists of twenty-four hours in Physics (103 and 104 or 203 and 204, 312 and 12 additional hours in Physics electives) and fifteen hours of Chemistry (101, 102, and seven additional hours in Chemistry electives).

The major in Physical Science with a concentration in Chemistry consists of twenty-four hours in Chemistry (101, 102, 203, 204, 303 and a four-hour chemistry elective) and fifteen hours in Physics (103, 104 or 203, 204 and seven additional hours of Physics electives).

In addition all majors in Physical Science are required to complete Mathematics 201, 202 and Education 300, 305, 306, 336, 410 and 432.

Students seeking certification in secondary school general science should also take six hours of Biology.

An interdisciplinary program is available for students seeking certification in elementary or secondary school earth science.

Transfer students majoring in Chemistry or Physical Science are required to complete at least 15 hours in Chemistry or Physics at Salisbury State College.

CHEMISTRY

101. GENERAL CHEMISTRY — **4 hours credit**

A study of fundamental laws of chemistry and atomic structure emphasizing quantitative relationships. **Prerequisite:** Two years of high school algebra or equivalent. **Three hours lecture and one three-hour laboratory per week.**

102. GENERAL CHEMISTRY — **4 hours credit**

A continuation of Chemistry 101, including the study of the common elements and their compounds and introducing the principles of qualitative and quantitative analysis and organic chemistry. **Three hours lecture and one three-hour laboratory per week.**

104. GENERAL CHEMISTRY INCLUDING QUALITATIVE ANALYSIS — **4 hours credit**

Lectures in this course are the same as those in Chemistry 102. Laboratory work consists primarily of semi-micro qualitative analysis and some elementary quantitative determination. **Three hours lecture and one three-hour laboratory per week.**

203, 204. ORGANIC CHEMISTRY — **4 hours credit each**

A study of the carbon compounds, including their organization, preparation, and typical reactions, and an introduction to qualitative analysis of organic compounds. **Prerequisite:** Chemistry 101, 102 or 104. **Three hours lecture and three hours laboratory per week.**

302. SPECTRAL ANALYSIS — **3 hours credit**

Application of absorption spectroscopy to the identification of organic molecules. Infrared, ultraviolet, nuclear magnetic resonance (NMR) and mass spectra are investigated from both the theoretical and practical viewpoints. **Prerequisite:** Chemistry 204 or consent of instructor. **Three hours lecture per week.**

303. ANALYTICAL CHEMISTRY — **4 hours credit**

A basic study of the theory and applications of the various analytical methods including volumetric, electrolytic, electrometric, and photometric. **Prerequisite:** Chemistry 102 or 104. **Two one-hour lectures and two three-hour laboratories per week.**

304. INORGANIC CHEMISTRY — **4 hours credit**

A study of the basic theoretical concepts of inorganic chemistry with

emphasis on atomic structure, bonding, reactions, and the transition elements. **Prerequisite:** Chemistry 102 or 104. **Three hours lecture and one three-hour laboratory per week.**

305. ADVANCED ANALYTICAL CHEMISTRY — **4 hours credit**

An extension of Chemistry 303. Theory and application of selected determinations with emphasis on those commonly used in industry. Attention is focused on additional analyses using volumetric and instrumental methods. **Prerequisite:** Chemistry 303. **Two hours lecture and two three-hour laboratories per week for one semester.**

401, 402. PHYSICAL CHEMISTRY — **4 hours credit each**

A comprehensive study of the fundamental concepts of physical chemistry. **Prerequisites:** Mathematics 201, 202, Physics 104 or 204, and Chemistry 104, or consent of the instructor. **Three hours lecture and one three-hour laboratory per week.**

403. ORGANIC QUALITATIVE ANALYSIS — **4 hours credit**

A study of the procedure and theory involved in the systematic identification of organic compounds. **Prerequisites:** Chemistry 203 and 204. **Two hours lecture and two three-hour laboratories per week.**

404. SEMINAR — **1 hour credit**

A seminar required of all majors in Chemistry after the completion of 24 semester hours. Written and oral reports on selected topics from the literature. Meetings and consultation equivalent to one hour per week. **Prerequisite:** Twenty-four hours of chemistry.

405. ORGANIC PREPARATIONS — **3 hours credit**

A study of advanced methods of preparing organic compounds. Emphasis is placed on developing the ability to use research publications and to proceed independently. **Prerequisites:** Chemistry 203, 204. **Six hours of laboratory per week and conferences with the instructor.**

407. BIOCHEMISTRY — **4 hours credit**

A one-semester survey of the fundamentals of biochemistry for students of Chemistry, Biology and the applied health sciences. **Prerequisites:** Chemistry 203 and 204 or consent of instructor. **Three hours lecture and one three-hour laboratory per week.**

410, 411. CHEMICAL RESEARCH — **3 hours credit each**

Individual undergraduate research on an approved subject under supervision of a member of the staff. **Prerequisite:** 24 hours of Chemistry or consent of instructor. **Six hours of laboratory per week and conference with the instructor.**

412. ADVANCED ORGANIC CHEMISTRY — **3 hours credit**

An advanced survey of the classes of organic compounds not included in Chemistry 203 and 204. **Prerequisite:** Chemistry 204. **Three hours lecture per week.**

PHYSICS

103, 104. GENERAL PHYSICS **4 hours credit each**

Elementary courses designed to give a broad exposure to the laws of physics. Major topics are classic mechanics, thermo-dynamics, electricity and magnetism, optics, special relativity, and atomic and nuclear structure. **Prerequisite:** Two years of high school algebra or equivalent. **Three hours lecture and one two-hour laboratory per week.**

105. INTRODUCTION TO ASTRONOMY **3 hours credit**

This course stresses the main ideas of physical science in their relation to the universe. Topics covered include universal gravitation; the origin and evolution of the stars, sun, planets, and comets; nuclear processes in stars; and the dynamics of the galaxy. **Two hours lecture and one two-hour laboratory per week.**

203. PHYSICS I — MECHANICS **4 hour credit**

Introductory course in mechanics using the calculus and vector notations. **Prerequisites:** Mathematics 201, 202 or taken concurrently. **Three hours lecture and one two-hour laboratory per week.**

204. PHYSICS II — ELECTRICITY AND MAGNETISM **4 hours credit**

Introductory course in electricity and magnetism using the calculus and vector notations. **Prerequisites:** Physics 203, Mathematics 202 or taken concurrently. **Three hours lecture and one two-hour laboratory per week.**

311. ELECTRICAL CIRCUITS AND ELECTRONICS **3 hours credit**

The course introduces the analysis of DC and AC circuits and the characteristics of Active and Passive Electronic Components. Discrete solid state devices are studied and used in circuit applications and experience with the use of instruments is provided. **Prerequisite:** Physics 204. **Two hours lecture and one two hour laboratory per week.**

312. PHYSICS III — OPTICS, WAVE MOTION, AND HEAT **4 hours credit**

Introductory course in wave motion, light, heat, sound, and kinetic theory using the calculus and vector notations. **Prerequisites:** Physics 203, Mathematics 202, or consent of instructor. **Three hours lecture and one two-hour laboratory per week.**

313. INTRODUCTORY MODERN PHYSICS **4 hours credit**

Emphasizes modern developments in physics. Major topics are special relativity, uncertainty principle, photoelectric effect, and introductory atomic and nuclear physics. Taught alternate years. **Prerequisite:** Physics 203 or consent of instructor. **Three hours lecture and one two-hour laboratory per week.**

314. CLASSICAL PHYSICS I **3 hours credit**

Presents classical topics using more sophisticated mathematical methods. Material primarily drawn from the areas of mechanics, thermodynamics, statistical mechanics and kinetic theory. Taught alternate

years. **Prerequisite:** Physics 204 or consent of instructor. **Three hours lecture per week.**

315. CLASSICAL PHYSICS II **3 hours credit**

Presents classical topics using more sophisticated mathematical methods. Material primarily drawn from the areas of electricity, magnetism, and wave motion. Taught alternate years. **Prerequisite:** Physics 314. **Three hours lecture per week.**

316. INTRODUCTORY QUANTUM MECHANICS **3 hours credit**

Introduces the wave mechanical approach to modern physics. Major topics are the Schroedinger equation, spectroscopy, and atomic and nuclear structure. **Prerequisites:** Physics 313, 315 or consent of instructor. **Three hours lecture per week.**

SCIENCE

101. INTRODUCTION TO CHEMISTRY **3 hours credit**

A one semester survey course in chemistry intended for non-science majors. The course will cover selected topics from elementary chemistry. By means of laboratory experiences it is also intended to develop familiarity with science materials, equipment, laboratory techniques and procedures. **Two hours lecture and one two-hour laboratory per week.**

103. INTRODUCTION TO PHYSICAL GEOLOGY **3 hours credit**

An introduction to the study of the earth. Topics will include the structure and materials of the earth and the processes which generate and affect them, the oceans, and sea floor spreading-continental drift. **Two hours lecture and one two-hour laboratory per week.**

105. INTRODUCTION TO PHYSICS **3 hours credit**

A one semester survey course in physics intended for the non-science major. The course will cover selected topics in elementary physics. By means of laboratory experiences it is also intended to develop familiarity with science materials, equipment, laboratory techniques and procedures. **Two hours lecture and one two-hour laboratory per week.**

107. INTRODUCTION TO HISTORICAL GEOLOGY **3 hours credit**

A study of the origin and evolution of the earth. Topics will include the history of ocean basins, continents, mountains belts, and the development of life and earth. **Prerequisite:** Science 103. **Two hours lecture and one two-hour laboratory per week.**

109. ENVIRONMENTAL PHYSICAL SCIENCE **3 hours credit**

A study of the interaction of physical science and the environment. The objective of this course is to give the non-science student an understanding of the scientific principles which may aid him in productive citizenship in our

technological society. Two hours lecture and one two-hour laboratory per week.

206. EARTH MATERIALS — 4 hours credit

An introduction to the study of common rocks and minerals. This course emphasizes the identification, physical properties, chemical composition, and genesis of igneous, metamorphic and sedimentary rocks and minerals. Samples will be studied in hand specimen and microscopically. **Prerequisite:** Chemistry 101 or Science 101 or Science 103. **Three hours lecture and one two-hour laboratory per week.**

304. SELECTED PRINCIPLES OF CHEMISTRY — 3 hours credit

A course primarily for students in the teacher education curriculum seeking greater proficiency in science. Included are topics selected from areas of organic and elementary physiological chemistry. **Prerequisite:** Science 101. **Two hours lecture and one two-hour laboratory per week.**

305. SELECTED PRINCIPLES OF PHYSICS — 3 hours credit

Some of the principles included in Science 101 and 105, as well as additional ones, are studied in greater detail. Emphasis is placed on electricity, light and sound. **Prerequisite:** Science 105. **Two hours lecture and one two-hour laboratory per week.**

307. FIELD GEOLOGY — 3 hours credit

An introduction to the methods of field geologic mapping. Selected igneous, metamorphic and sedimentary terrains in the folded Appalachians will be studied in the field in an effort to understand their geologic origin and evolution. **Prerequisites:** Science 103, 107, and 203. **One hour lecture per week and four weekend field trips.**

498. SPECIAL TOPICS IN PHYSICAL SCIENCE — 3 hours credit

A study of a specific area of physical science. The topic will vary from semester to semester. The course may be taken twice for credit. **Three hours per week.**

POLITICAL SCIENCE

PROFESSOR SHEN; ASSISTANT PROFESSOR BASEHART.

The Political Science offerings are designed to give students an understanding of political organizations and forces in modern society. The courses offered provide a basis for insight into problems involved in relationships between governments, in the relationship of the individual to government and in the behavior of decision makers in the policy-making process. Students with a special interest in Political Science should major in Social Science or Liberal Studies. If the Liberal Studies option is selected, it

is recommended that 27 hours be taken in Political Science (including 201, 308, and 310), 3 hours in statistics (either Math 113 or Psychology 220), and a total of 9 hours in upper level courses from the disciplines of History, Geography, Sociology, or Psychology.

101. INTRODUCTION TO POLITICS AND GOVERNMENT — 3 hours credit

An introduction to the study of political science that discusses the nature of politics, the role of government in society, and the processes involved in the governing of man. **Three hours per week.**

201. GOVERNMENT OF THE UNITED STATES — 3 hours credit

A comprehensive study of the national government of the United States. **Three hours per week.**

202. STATE GOVERNMENT IN THE UNITED STATES — 3 hours credit

A study of the similarities and differences in state political systems and public policies. The effect of the national government on the nature of contemporary state politics will be of particular interest. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

205. PUBLIC ADMINISTRATION AND PUBLIC AFFAIRS — 3 hours credit

A course for the analysis of the political dynamics and the rationale behind today's public bureaucracies. Emphasis is placed on the applied techniques of public management, budgeting, personnel administration, policy analysis, systems theory, and the decision-making process in administrative agencies. Attention is also devoted to such topics as intergovernmental relations, urban management, and environmental administration. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

301. POLITICAL PARTIES AND PRESSURE GROUPS — 3 hours credit

A descriptive and analytical examination of American political parties and pressure groups with attention given to political socialization and voting behavior. **Prerequisite:** Political Science 201. **Three hours per week.**

303. THE PRESIDENCY IN AMERICAN POLITICS — 3 hours credit

A study of the influence of personality and institutionalization on presidential leadership. Special emphasis will be placed on the president's relationship with the federal bureaucracy, Congress and the Supreme Court. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

308. METHODS OF POLITICAL ANALYSIS — 3 hours credit

A discussion of source materials, research techniques and the critical evaluation of accomplished research. An analysis of different theoretical ap-

proaches to the study of politics will be included. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

310. COMPARATIVE GOVERNMENT **3 hours credit**

A comparative study of the governmental systems and political processes of Great Britain, the Soviet Union, France, Germany, and other selected countries in Europe, America, and Asia. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

320. PUBLIC POLICY ANALYSIS **3 hours credit**

Foundations and methods for studying political choice from the "Consumers Side." Study of creation, implementation, output, and impact of Public Policy. **Prerequisites:** Political Science 101 or 201 and one of the following three: Political Science 380, Psychology 220, or Math 113. **Three hours per week.**

340. POLITICAL SCIENCE INTERNSHIP **3-6 hours credit**

This course enables students to learn about political behavior and policy problems as a participant-observer in a governmental organization at the national, state, or local level. **Prerequisite:** Political Science 101 or 201.

401. POLITICAL THEORY **3 hours credit**

A survey of political thought based on the analysis of ideas of leading ancient, medieval, and modern theorists including the historical setting of major theories, their impact on political institutions and social changes, and their contemporary significance. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

402. AMERICAN POLITICAL THEORY **3 hours credit**

A survey of the political concepts of the leading American theorists and the impact of these concepts on the American society from the colonial period to the present. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

410. INTERNATIONAL RELATIONS **3 hours credit**

A study of major factors underlying international relations including methods of conducting foreign relations, formation of foreign policies of major powers, and means of dealing with international conflicts. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

411. INTERNATIONAL LAW **3 hours credit**

A survey of the general principles and special rules of international law as well as its recent trends and its relations to other aspects of international affairs. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

412. GOVERNMENT AND POLITICS OF LATIN AMERICA **3 hours credit**

A comparative study of politics and governments in selected countries in Latin America. **Three hours per week.**

415. COMPARATIVE ASIAN POLITICAL SYSTEMS **3 hours credit**

A study of the structure and evolution of political institutions in China, Japan, Korea, and other selected Asian nations since World War II with emphasis upon political modernization, ideology, and nationalism. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

420. INTERNATIONAL ORGANIZATION **3 hours credit**

A study of the bases of international organization and factors influencing their development, and considering also the functions and problems of such organizations as well as the future of the world community. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

430. LEGISLATIVE PROCESS IN THE UNITED STATES **3 hours credit**

An inquiry into the structural characteristics and functions of Congress and state legislatures. Factors that affect legislative decision making will also be given careful consideration. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

431. LOCAL GOVERNMENT IN THE UNITED STATES **3 hours credit**

An examination of county, metropolitan and municipal governments with emphasis on a description of these political subsystems, their place in the federal system, and the relationship between the socio-economic environment, governmental structure and public policy. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

440. ENVIRONMENTAL MANAGEMENT AND THE LAW **3 hours credit**

Analysis of environmental strategies, decisions, and their implementation. Emphasis on laws and institutional arrangements for environmental policy formulation and implementation. **Prerequisite:** Political Science 101 or 201. **Three hours per week.**

445. PUBLIC PERSONNEL ADMINISTRATION **3 hours credit**

This course will deal with the characteristics of personnel administration in the public sector as opposed to the private sector. **Prerequisite:** Political Science 205 or consent of instructor. **Three hours per week.**

490. INDIVIDUAL RESEARCH **3 hours credit**

An opportunity to pursue in depth an aspect of political behavior that is of special interest to the student. Emphasis is on the development of an original research problem and the collection and analysis of relevant data. **Prerequisites:** Political Science 308 or History 330 and 9 hours of upper level Political Science courses.

PSYCHOLOGY

PROFESSORS DELANEY (Chairman), ANDERSON, GRAFF (Associate Chairman), ASSOCIATE PROFESSORS WHITEHEAD ULM; ASSISTANT PROFESSORS ARMSTRONG, GALLAGHER, HOENIGMANN, VAN EVERY, ZWEIG.

Bachelor of Arts requirements for a major in Psychology include not less than thirty-three semester hours in Psychology

Required courses for all Psychology majors are: 210, 211, 220, 304, and 305 or 430.

Psychology majors intending to pursue further studies in the field of Psychology beyond the Bachelor of Arts degree are required to take 305, and should elect nine semester hours from 306, 405, 407, 408, or 412.

Psychology majors intending to teach at the elementary level or secondary level are required to take 430, the appropriate course in the 320 series, and should elect six semester hours from 306, 403, 407, or 408. It is recommended that other Psychology majors take 305, a course from 320 series, and six semester hours from 306, 403, 407, or 408.

Transfer students must complete a minimum of 15 semester hours of "C" or better in Psychology at Salisbury State College.

Psychology majors must have at least a "C" in their required psychology courses.

Elective courses in Psychology should be chosen to make up the thirty-three hours required of majors.

210. GENERAL PSYCHOLOGY **3 hours credit**

A survey of general principles underlying human behavior including study of the nervous system, perception, learning, emotion, and personality. Experimental findings are applied to practical situations. **Three hours per week.**

211. ADVANCED GENERAL PSYCHOLOGY **3 hours credit**

A course designed primarily for Psychology majors, intended to provide an in-depth overview of the field through intensive reading and critical discussion. **Prerequsisite:** Psychology 210. **Three hours per week.**

215. PSYCHOLOGY APPLIED TO DAILY LIVING **3 hours credit**

Designed to help students use psychology in their everyday life so that they may understand and influence their own behavior and the behavior of

others. Methods and techniques of behavior change will be discussed. **Prerequisite:** Psychology 210. **Three hours per week.**

220. PSYCHOLOGICAL STATISTICS **3 hours credit**

Methods of design of psychological experiments and analysis of data. **Prerequisite or Corequisite:** Psychology 211. **Three hours per week.**

300. DEVELOPMENTAL PSYCHOLOGY **3 hours credit**

A study of human growth and development from conception through old age. Major emphasis is placed on the processes of psychological growth and their environmental determinants. **Prerequisite:** Psychology 210 or consent of instructor. Psychology 300 and Psychology 320 may not both be taken for credit. **Three hours per week.**

304. EXPERIMENTAL PSYCHOLOGY **4 hours credit**

Study of the experimental method and its application to psychological research in both animals and humans. **Prerequisite:** Psychology 220. **Three hours lecture and two hours laboratory per week.**

305. PSYCHOLOGY OF LEARNING **3 hours credit**

A survey of the basic experimental facts and research related to learning. **Prerequisite:** Psychology 211. **Three hours per week.**

306. SOCIAL PSYCHOLOGY **3 hours credit**

Study of group behavior of humans with emphasis on the relation of the individual to the group. Mass reaction and judgment, group control, and group influence on the individual are considered. **Prerequisite:** Psychology 210. **Three hours per week.**

310. INDUSTRIAL PSYCHOLOGY **3 hours credit**

A survey of the application of psychological theory, techniques and research to business and industry. Topics such as personnel selection, training efficiency, job satisfaction and morale, safety and design equipment, consumer psychology, and others will be considered. **Three hours per week.**

320. PSYCHOLOGY OF INFANCY AND CHILDHOOD **3 hours credit**

An intensive study of human development from conception to adolescence. Major emphasis is placed on patterns of the normal or typical child. **Prerequisite:** Psychology 210. Psychology 300 and Psychology 320 may not both be taken for credit. **Three hours per week.**

321. PSYCHOLOGY OF ADOLESCENCE **3 hours credit**

A study of physical, intellectual, emotional, and social development of the adolescent. **Prerequisite:** Psychology 210. **Three hours per week.**

322. PSYCHOLOGY OF AGING **3 hours credit**

A study of selected topics in human development from early adulthood to senescence. **Prerequisite:** Psychology 210. **Three hours per week.**

333. EFFECTIVE PARENTING **3 hours credit**

This course is designed to offer practical techniques for dealing with children; to teach effective communication with children of all ages; to provide techniques to cope with inappropriate behavior in children. **Prerequisite:** Psychology 210. **Three hours per week.**

340. VERBAL LEARNING **3 hours credit**

A review of theory and research on the learning of verbal materials. Consideration will be given to serial and paired associate learning, verbal discrimination, and transfer. **Prerequisite:** Psychology 305. **Three hours per week.**

350. SENSATION AND PERCEPTION **3 hours credit**

A study of sensory and perceptual systems of the human, covering all senses, but with emphasis on vision. Perception is treated from a physiological, behavioral and cognitive point of view. **Prerequisite:** Psychology 210. **Three hours per week.**

403. MEASUREMENT AND EVALUATION IN
404. PSYCHOLOGY **3 hours credit**

A coverage of correlational techniques, reliability and validity. Psychological tests and questionnaires are considered in terms of their measurement assumptions and utility. **Prerequisite:** Psychology 220 or consent of instructor. **Three hours per week.**

405. ABNORMAL PSYCHOLOGY **3 hours credit**

A survey of the etiology, diagnosis and prognosis of neurosis, psychosis, psychosomatic disorders, transient situational maladjustments and personality disorders. Included will be a discussion of various treatment approaches. **Prerequisite:** Psychology 210. **Three hours per week.**

406. PSYCHOLOGY OF ATTITUDES AND ATTITUDE CHANGE **3 hours credit**

This course is concerned with how attitudes are formed, measured, and changed. Emphasis will be placed on the classical theories and on new approaches to attitude formulation and change. **Prerequisite:** Psychology 306 or consent of instructor. **Three hours per week.**

407. PSYCHOLOGY OF PERSONALITY **3 hours credit**

A survey of major theoretical approaches to the origin and development of human personality. **Prerequisite:** Psychology 210. **Three hours per week.**

408. HISTORY AND SYSTEMS IN PSYCHOLOGY **3 hours credit**

Study of basic integrating theories of psychology. **Prerequisite:** Psychology 211 or consent of the instructor. **Three hours per week.**

409. ENVIRONMENTAL PSYCHOLOGY **3 hours credit**

A study of the effects of the environment on human behavior. Consideration will be given to such topics as organizational structure and climate, architecture, population density, and urban stress. **Three hours per week.**

412. PHYSIOLOGICAL PSYCHOLOGY **3 hours credit**

The investigation of morphological, neurochemical, and physiological bases of behavior. **Prerequisite:** Psychology 211 or consent of the instructor. **Three hours per week.**

415. MOTIVATION AND EMOTION **3 hours credit**

A survey of experimental findings and theory of processes that energize and direct behavior. **Prerequisite:** Psychology 210. **Three hours per week.**

423. PSYCHOLOGY OF THE EXCEPTIONAL CHILD **3 hours credit**

A study of children who vary from the norm including the gifted, physically handicapped, mentally handicapped, socially handicapped, emotionally disturbed. **Prerequisite:** Psychology 300 or Psychology 320 or Education 300 or consent of the instructor. **Three hours per week.**

425. PSYCHOLOGY PRACTICUM **3 hours credit**

A course designed to provide the Psychology major with actual training experience in a variety of clinical settings. May be taken twice. **Prerequisites:** 15 hours in Psychology and consent of instructor. **Three hours per week.**

430. LEARNING THEORY AND ITS APPLICATION **3 hours credit**

A course designed to acquaint students with the theoretical base and experimental data to support a unified approach to human learning. This course will also provide the student with the direct applicability of learning theory to the education of the individual. **Prerequisite:** Education 300, Psychology 210 (or equivalent) or consent of the instructor. **Three hours per week.**

435. BEHAVIORAL SELF-CONTROL **3 hours credit**

A study of learning-based procedures for the self-management of behavior. Major areas of study include contingency management principles, behavioral observation, and recording, operational definitions of behavior, reliability statements, and procedures for evaluating any self-management program. **Prerequisite:** Psychology 211. **Three hours per week.**

440. PSYCHOLOGY OF WOMEN **3 hours credit**

This course is concerned with sex roles, sex differences, the causes of psychological problems of women, and some possible methods of coping with the rapidly changing roles of both women and men. **Prerequisite:** Psychology 210. **Three hours per week.**

444. BASIC HELPING RELATIONSHIPS **3 hours credit**

Designed to provide students with both background and skills to promote the growth and development of clients they will see in their future work. Emphasis on self-understanding, knowledge of helping skills, experience in applying these skills. **Prerequisite:** Psychology 210. **Three hours per week.**

460. INTRODUCTION TO CLINICAL **3 hours credit**

A comparative study of the theories and practices in the treatment of mental and emotional disorders. Included are the most commonly employed analytical, neo-analytical and behavioral systems of clinical psychology as well as a survey of psychodiagnostic materials. **Prerequisite:** Psychology 210 or consent of instructor. **Three hours per week.**

465. PRINCIPLES AND TECHNIQUES OF GROUP THERAPY **3 hours credit**

A study of principles and techniqes of group counseling/psychotherapy and their application. Includes a review of the psychological and historical development of group therapy and a study of the pertinent research. Discussions and role-playing are important elements of this course. **Prerequisite:** Advanced standing. **Three hours per week.**

468. THE PSYCHOLOGY OF MENTAL RETARDATION **3 hours credit**

A study of the symptoms, causes, diagnosis, assessment, and treatment of mental retardation. **Prerequisite:** Psychology 210 or consent of instructor. **Three hours per week.**

480. DYNAMICS OF INDIVIDUAL BEHAVIOR **3 hours credit**

A study of the psychosocial factors which underlie human behavior, with emphasis on the family atmosphere. **Prerequisite:** Psychology 210. **Three hours per week.**

490. INDIVIDUAL DIRECTED STUDY **1-3 hours credit**

A course designed to enable advanced students to pursue through observation, experimentation, or library research a topic of their choosing. May be taken more than once for a maximum of six credits. **Prerequisite:** Consent of the department chairman.

SOCIAL SCIENCE

PROFESSOR WROTEN (Chairman); and faculty members of the Departments of Economics, Geography, History, Political Science, and Sociology.

Courses for students seeking a major in Social Science are drawn from the following: Economics, Geography, History, Political Science, and Sociology. Bachelor of Arts requirements for a major in Social Science include History 101-102,201-202 (unless exempted by advanced placement tests), three hours of Human Geography, Political Science 201, Economics 201 and three additional hours in Economics, three hours of Sociology and twenty-four hours in upper division (300-400 level) courses in the Social Sciences. Included in these twenty-four hours must be at least six additional hours of history and one course that focuses on research methodology (either History 330, Geography 300, Political Science 308, or Sociology 309). Students are encouraged to develop a reading proficiency in at least one foreign language or proficiency in statistics.

Transfer students must complete a minimum of 21 semester hours of "C" or better in Social Sciences at Salisbury State College.

Social Science majors must have at least a "C" average in their major courses for graduation.

All majors are requested to obtain a copy of the Guide Booklet for History and Social Science majors, for more detailed information and guidance in Social Science. A copy may be acquired at the department office.

Social Science majors seeking certification for public school teaching must meet the additional requirement of the following courses in Education: 300, 305, 306, 334, 410, 422, and 432.

300. SOCIAL SCIENCE-INTERN PROGRAM

A work-study program with the primary emphasis on practical experiences to be learned while working with some governmental or community agency on the local, state, or national level. **Prerequisite:** Junior or senior class standing with a major in History, Sociology, or Social Science and approval of directors.

400. CURRENT PROBLEMS **3 hours credit**

A study is made of either general or special topics of our times. The topics are considered from historic aspect and the present social and cultural setting in which they occur. **Three hours per week.**

499. HONORS **3 hours credit**

Independent study, research and conferences undertaken by social science majors for department honors at the invitation of the department. This course may not be taken on a Pass/No Credit basis. **Prerequisite:** Ap-

proval of the department. Students must have completed 21 hours of course work in Social Science and have at least a 3.5 average in Social Science.

SOCIAL WORK

ASSISTANT PROFESSORS MORRIS, LONG, LARRIMORE, ALDRICH; INSTRUCTOR GUERIN

The Social Work Program is accredited by the Council on Social Work education. Students who declare a major in Social Work and who successfully complete the requirements are awarded a Bachelor of Arts in Social Work (BASW).

Social Work majors complete 33 hours of required course work and 9 credit hours of Social Work electives. The required courses are Social Work 271, 371, 375, 380, 471, 472, 475, and 477. In addition to electives in Social Work, students are encouraged to consider other academic areas, such as Sociology, Psychology, Philosophy, Political Science, Communication Arts, Art, Language and Business Administration and Economics. Students are required to seek faculty advisement in curriculum planning.

Transfer students who major in Social Work must take a minimum of 24 hours in Social Work at Salisbury State College.

Students majoring in Social Work must have a grade of "C" or better in each course included in the required 42 hours of Social Work (33 hours of required course work and 9 hours of Social Work electives).

271. INTRODUCTION TO SOCIAL WELFARE AND SOCIAL WORK — **3 hour credit**

Introduction to, and examination of, social work as a human service profession based on a knowledge base, values, methods and history. Special focus will be given to the various social service agencies and the client populations they serve. There is an emphasis on each student's recognition of his/her own philosophies, values and potential abilities as helping professional. Forty hours of volunteer activities in human services agencies. **Three hours per week.**

310. SOCIAL WORK WITH THE AGED — **3 hours credit**

A study of the aged in our society and of the programs and policies designed to help solve their problems. The course will also include a review of social work practice skills in providing direct service to the aged. **Three hours per week.**

371. SOCIAL WELFARE AS A SOCIAL INSTITUTION — **3 hours credit**

Study of social welfare in the United States and other selected societies; a philosophical and political base underlying societal approaches to fulfillment of common human needs in various segments of American society; overview of contemporary programs and services; analysis of policies;

issues and problems; evaluation of programs and services for effectiveness. **Prerequisite:** Social Work 271 or consent of instructor. **Three hours per week.**

375. SOCIAL ENVIRONMENT AND HUMAN BEHAVIOR — **3 hours credit**

Interrelationship of biological and psychosocial development and cultural experiences in family, small groups and community in influencing human behavior. Focus of study in social systems approach and application to practice situations. **Prerequisite:** Social Work 371 or consent of instructor. **Three hours per week.**

380. SOCIAL WORK RESEARCH AND PROGRAM EVALUATION — **3 hour credit**

An introduction to the methods of empirical and evaluation research most often used by social workers in developing a body of knowledge for the profession. Emphasis will be placed on utilization of scientific methodology for advancing the provision of human services. **Three hours per week Prerequisite:** 271 Social Work major or consent of instructor.

410. ALCOHOL AND DRUGS: IMPLICATIONS FOR HUMAN SERVICES — **3 hours credit**

A course focusing on the various forms of alcohol and drug use with an emphasis on the stages of harmful dependence and addiction. There will be an examination of our social and legal responses to these drugs and their users, as well as, approaches to treatment, rehabilitation and prevention. **Prerequisite:** Social Work 375 or consent of instructor. **Three hours per week.**

420. COMMUNITY ORGANIZATION: STRATEGIES FOR CHANGE — **3 hours credit**

A study of various methods of social intervention utilized in promoting the development of community action systems in dealing with social problems. Focus will be on the role of the Social Worker, the interactional processes and the impact on Social Institutions. **Prerequisite:** Social Work 375 or consent of instructor. **Three hours per week.**

471. SOCIAL WORK METHODS I — **3 hours credit**

Formulation of a common base for social work practice; utilization of interviewing and communication to develop helping relationships; identifying social worker roles and modes of intervention based upon application of social work and social science knowledge. **Prerequisite:** Social Work 375 or consent of the instructor. **Three hours per week.**

472. SOCIAL WORK METHODS II — **3 hours credit**

Development of modes of intervention with individual, family, group and community selection; implementation and evaluation of modes of intervention to stabilize, develop and enhance social functioning of individuals, family and groups. To be taken concurrently with Social Work 473. **Prerequisite:** Social Work 471 or consent of instructor. **Three hours per week.**

473. FIELD INSTRUCTION IN SOCIAL WORK I — **6 hours credit**

Social work practice experience achieved through placement and participation in a community service or program; available only to students approved for social intervention. Emphasis will be placed upon use of observation, communication, interviewing, and utilization of community resources so that these skills and concepts may become significant for the student as a practitioner. Taken concurrently with Social Work 472. **Prerequisite:** Social Work 471 or consent of instructor. **15 hours of field experience per week.**

475. FIELD INSTRUCTION IN SOCIAL WORK II — **6 hours credit**

Continuation of direct experience in the delivery of social services with assigned agency and increased emphasis on relationship and interaction, data collection and assessment, treatment, termination and evaluation. To be taken concurrently with Social Work 477. **Prerequisite:** Social Work 473 or consent of instructor. **15 hours of field experience per week.**

477. SOCIAL WELFARE-SOCIAL WORK SEMINAR — **3 hours credit**

Integration of human needs, ethical issues of intervention, values and necessity for practical solutions to social problems discovered in the field experience; exploration of current concerns within the social work profession and in selected practice across disciplines; dilemmas and problems in social welfare programs and services. To be taken concurrently with Social Work 475. **Prerequisite:** Social Work 473 or consent of instructor.

480. HUMAN SERVICE IN RURAL SETTINGS — **3 hours credit**

An examination of the social ecology of the rural community, the formal and informal human service delivery systems, and the network of existing and potential community resources. Special emphasis will focus on understanding the need for development of a broad range of social work practice skills **Prerequisite:** Social Work 375 or consent of instructor. **Three hours per week.**

481. SOCIAL WORK IN SPECIAL SETTINGS — **3 hours credit**

Social work concepts, methods and program development in selected settings such as school, medical, correctional, family and child welfare settings; study of setting; review and analyze organizational arrangements for social work practice in these settings. **Prerequisite:** Social Work 375 or consent of instructor. **Three hours per week.**

482. SOCIAL WORK WITH MINORITY GROUPS — **3 hours credit**

Social work concepts, methods, values, commitments to program development for minority groups such as handicapped, blacks, migrant workers, etc.; a careful look at subcultures, situational and significant organizational arrangements for social work practice with these groups. **Prerequisite:** Social Work 375 or consent of instructor. **Three hours per week.**

485. HONORS: ADMINISTRATION & SUPERVISION IN HUMAN SERVICES — **3 hour credit**

The course covers various aspects of supervision and administration in Human Service Agencies. **Prerequisite:** Invitation by the Social Work Department. **Three hours per week.**

499. SOCIAL WORK WITH FAMILIES AND GROUPS — **3 hours credit**

The course is directed at developing social work practice skills. Areas of study include: The developmental tasks of the family system; stages of group development, the goal orientation in work with families and groups, and considerations for problem solving; shared group leadership roles; and changing family relationship roles. **Prerequisite:** Social Work 471 or consent of instructor. **Three hours per week.**

SOCIOLOGY AND ANTHROPOLOGY

PROFESSORS BOSSERMAN (Chairman), SHOPE; ASSOCIATE PROFESSORS LADE, TALBOT; ASSISTANT PROFESSORS CIPOLLA, STEFFES.

Sociology majors seeking the Bachelor of Arts degree must take no less than 33 hours in Sociology. Students plan their own programs around a core of six three-hour required courses: 211, 212, 309, 410, 313, and 314. The remaining 15 hours of electives must include 9 hours at the 400 level.

Students must have a grade of "C" or better in each course included in the required 33 hours of Sociology and Anthropology.

Areas of specialization can be worked out in Anthropology, the Sociology of Health and Illness, Crime and Deviance, Social Planning and Forecasting. The Sociology and Anthropology Department is specifically related with several programs and departments such as urban studies, social work, leisure studies, and the nursing program.

A Sociology major may register his/her intention to enroll in the DEPARMENTAL HONORS PROGRAM anytime prior to the close of the students Junior year, or following the recommendation of a member of the faculty. The student must then successfully complete the SENIOR SEMINAR, Sociology 415, and attain a 3.50 average in 2/3 of the course work in the major before registering for Sociology 495, INDEPENDENT STUDY FOR DEPARTMENT HONORS. Students transferring after the end of their Junior year would not be eligible for Departmental Honors.

Transfer students must take a minimum of 15 credit hours in Sociology at Salisbury State College.
Courses offered for graduate credit include 405, 413, 414, 417, 419, 422, 430, 435, 452, 459, 499.

150. PERSPECTIVES ON AMERICAN SOCIETY **3 hours credit**

American society viewed from an interdisciplinary sociological and anthropological perspective emphasizing concepts applicable to all levels of socio-cultural integration; ethnocentrism, cultural relativism, national ethos, and psychic unity of mankind. **Does not count toward a major in Sociology. Three hours per week.**

211. PRINCIPLES OF SOCIOLOGY **3 hours credit**

Identification and analysis of basic concepts of Sociology, with study of interrelatedness of structures, systems and institutions, and recognition of the social processes by which society evolves. **Three hours per week.**

212. CULTURAL ANTHROPOLOGY **3 hours credit**

An analysis of the concept of culture as man's social heritage through the study of small-scale societies and their institutions. Focuses on the anthropologist's dependence on the participant-observation method and the techniques developed by anthropologists for systematically ordering field data into a body of knowledge concerning human behavioral similarities and diversities. Includes a general introduction to the entire field of anthropology. **Three hour per week.**

300. LEISURE IN SOCIETY **3 hours credit**

A broad introduction to the impact of technology and social change on work, non-work anc conceptions of leisure, through study of current research with opportunities for field studies. **Three hours per week.**

309. SOCIAL RESEARCH I **3 hours credit**

An introduction to the processes of research in the social sciences including the logic of research design, methods of data collection, elementary data analysis, and training in statistical and computer skills. **Three hours per week.**

311. SOCIAL PROBLEMS **3 hours credit**

Analysis of selected social problems in contemporary society. Emphasis upon the sociological understanding of the process by which social problems are defined.

312. COMPLEX ORGANIZATION **3 hours credit**

Analysis of the emergence of modern bureaucratic structure, emphasizing institutionalization, patterns of authority and impact on personality. **Three hours per week.**

313. DEVELOPMENT OF SOCIAL THOUGHT **3 hours credit**

An analysis of the historical antecedents and contemporary profiles of sociological theory emphasizing major figures and dominant paradigms. **Three hours per week.**

314. RACIAL AND CULTURAL MINORITIES **3 hours credit**

A study of ethnic differences that produce prejudice, stereotypes, and

discrimination, and the social processes employed by dominant and minority groups. **Three hours per week.**

315. URBAN SOCIOLOGY **3 hours credit**

A study of the city as a part of a changing society. Examination of urbanization processes, urban social organization, life styles, problems and trends. **Three hours per week.**

316. THE FAMILY **3 hours credit**

Consideration of the family as a socially recognized intimate group with a significant place in the life of the individual and society. Emphasis on the impact of changing social conditions on sexuality, love, marriage, parenthood, childhood, and other dimensions of intimate relationships. **Three hours per week.**

317. CRIME AND DELINQUENCY **3 hours credit**

Consideration of crime and delinquency as forms of deviant behavior, examination of social causes, social reactions, and applicable sociological theories. **Three hours per week.**

318. SOCIOLOGY OF RELIGION **3 hours credit**

Examination of man's quest for religious meaning as a social activity with social consequences. Considers the place of religion in different kinds of societies, past, present and future. **Three hours per week.**

325. CONFORMITY AND DEVIANCE **3 hours credit**

A sociology of moral order and moral conflict in society. Presentation of a theoretical perspective for understanding how moral orders are constructed, maintained, violated, defended and changed. **Three hours per week.**

330. SOCIOLOGY OF MORTALITY **3 hours credit**

An analysis of mortality in American society. Specific causes of death will be investigated using the social epidemiologic approach. **Three hours per week.**

350. PHYSICAL ANTHROPOLOGY AND ARCHAEOLOGY **3 hours credit**

An examination of man's emergence within the primate order and the development of culture from the palaeolithic to the iron age. Lecture and laboratory study. **Three hours per week.**

355. THE NORTH AMERICAN INDIAN **3 hours credit**

American Indian cultures north of Mexico; origins; patterns of adaptation; religious, social and ideological systems. A review of ethnographic accounts of traditional Indian life ways. Reservation life and its aftermath. **Three hours per week.**

357. PEOPLES AND CULTURES OF SUB-SAHARAN AFRICA — **3 hours credit**

An ethnographic survey of peoples, cultures and customs of Africa south of the Sahara. Emphasis on the independent development of African chiefdoms, states and kingdoms as well as the continuing existence and importance of band societies. Pygmies, Watusi, Zulu, Swazi, and Timbuctu. Pan-Africanism and its relevance to descendants of Africans living on other continents. **Three hours per week.**

405. SOCIOLOGY OF LAW — **3 hours credit**

The study of formal legal statements as communications both reflecting and influencing life in society. Considers the role of law in maintaining or transforming other social institutions. **Three hours per week.**

409. SOCIOLOGY OF EDUCATION — **3 hours credit**

Analysis of public education as a bureaucratic social institution, the countervailing community power structure and the professional role of the educator. **Three hours per week.**

410. SOCIAL RESEARCH II — **3 hours credit**

An introduction to advanced methods of analysis, practical application in research activity, and advanced training in statistical and computer skills. **Prerequisite:** Sociology 309. **Three hours per week.**

413. THE SOCIOLOGY OF SMALL GROUPS — **3 hours credit**

The sociological theories of group interaction with implications for social communication and leadership. **Three hours per week.**

414. COMMUNITY SOCIOLOGY — **3 hours credit**

An investigation of communities as social systems emphasizing current directions in community research. **Three hours per week.**

3 hours credit

Investigation of selected areas of social problems, theory, or research. (May serve as the HONORS SEMINAR for qualified students.) **Three hours per week.**

416. INDIVIDUAL DIRECTED STUDY — **3 hours credit**

Intensive, advanced study in an area of sociology, available on request to sociology majors of outstanding ability. **Three hours per week.**

417. SOCIOLOGY OF PUBLIC ADMINISTRATION — **3 hours credit**

Major problems, issues and considerations in the administration and supervision of tax supported or volunteer agencies, organizations and associations operated as a public service. **Three hours per week.**

419. SOCIAL CHANGE — **3 hours credit**

Explores change in whole societies concentrating on the U.S. and industrializing countries. Critically examines classical and current theories of socio-cultural change. Considers strategies for and ways of monitoring change in a society. **Three hours per week.**

422. CONTEMPORARY SOCIOLOGICAL THEORY — **3 hours credit**

An analysis of the current state and future directions of sociological theory. **Three hours per week.**

430. THE SOCIOLOGY OF HEALTH AND ILLNESS — **3 hours credit**

The study of social factors involved in health and illness emphasizing the institution of medicine in American Society. **Three hours per week.**

435. SOCIOLOGY OF MENTAL DISORDERS — **3 hours credit**

The study of socio-cultural factors in mental health and illness emphasizing social causation and patterns of distribution. **Three hours per week.**

452. COMPARATIVE CULTURES — **3 hours credit**

Cross-cultural survey of primitive societies with emphasis on human social differences and their meaning. Africa, Asia, North and South America, Oceania. This course will focus on cultural diversity of mankind concentrating on varying marital, religious, economic, family, and social patterns. **Three hours per week.**

459. SEMINAR IN ANTHROPOLOGY: SELECTED TOPICS — **3 hours credit**

Individual and group study of selected topics from the four sub-disciplines of anthropology (cultural anthropology, physical anthropology, linguistic anthropology, archaeology). **Three hours per week.**

460. A PRACTICUM OR INTERNSHIP — **1-6 hours credit**

A work and study program combining academic and income producing experiences, for one to six hours credit as determined by student and faculty coordinator.

495. INDEPENDENT STUDY FOR DEPARTMENT HONORS — **3 hours credit**

Independent study undertaken for Departmental Honors at the invitation of the Department. Students must have completed 2/3 of the course work in the major and have a 3.50 average (excluding N grades).

499. EXPERIMENTAL SOCIOLOGY — **3 hours credit**

Number reserved for courses approved as an experimental response to student interest or community need. **Three hours per week.**

GENERAL SERVICE COURSES

005. EFFECTIVE STUDY TECHNIQUES — **0 hours credit**

A course designed to assist students to become aware of various

methods of studing. Areas discussed include note taking, time management, concentration, memory, and test taking. The course is offered for eight weeks at the beginning of each semester.

101. HUMAN SEXUALITY **3 hours credit**

A study of the sexual nature of man, with emphasis on the biological, philosophical, psychological, and sociological aspects of human sexuality.

202. PERSONAL CAREER ORIENTATION I **1 hour credit**

The search for a satisfying career. Students will explore: selection of a major and relating a major to a career field, theory of occupations, decision making and setting goals. Recommended only for freshman, sophomores and undecided majors.

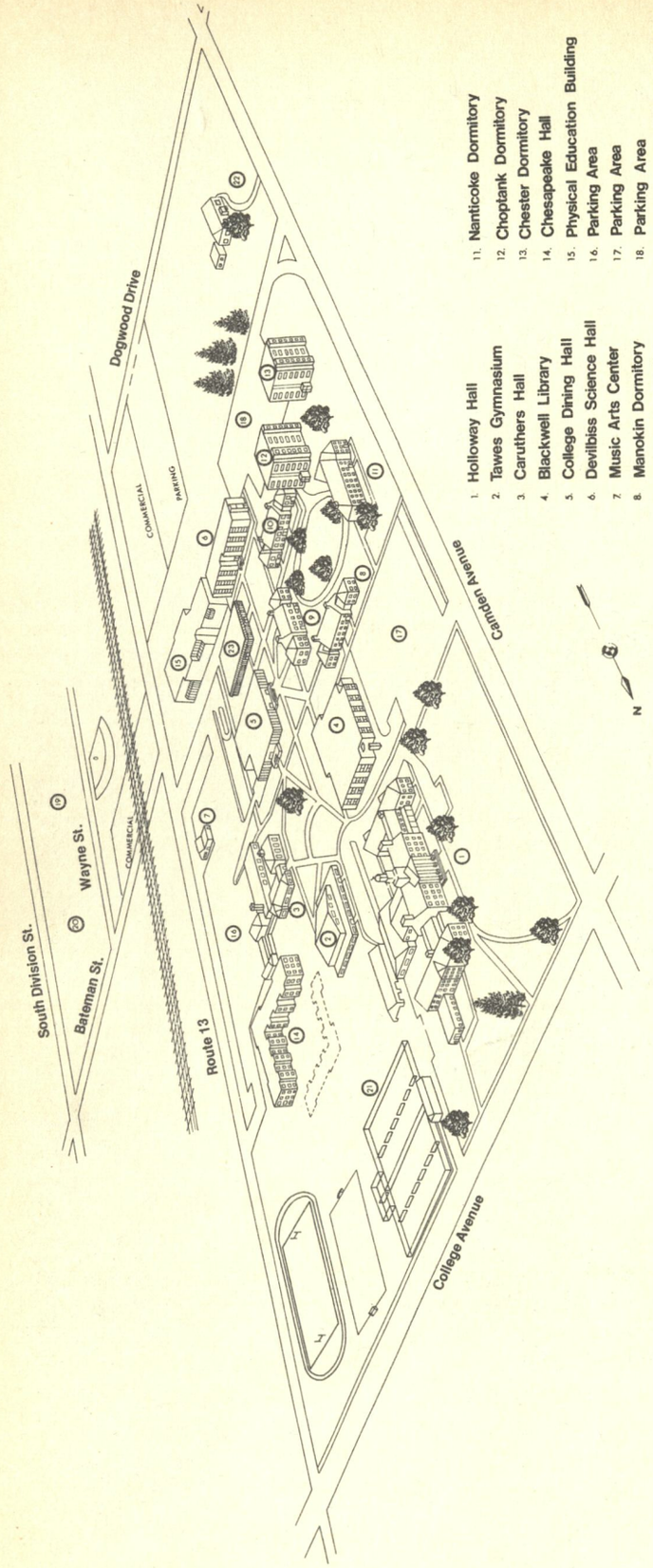
203. PERSONAL CAREER ORIENTATION II **1 hour credit**

Implementing and expanding the career search. Development of skills in: the job campaign, resumes, interview skills, and resources for a job campaign. Guest lectures, simulations and videotaping will be used. Recommended only for juniors and seniors who have declared majors.

INDEX

Academic Policies 48
Accreditation 24
Administrative Offices 25
Administrative Personnel 6
Admissions Undergraduate Information 27
Air Force Reserve Officers Training Corps 39
Alumni Association Objectives ..... inside front cover
Alumni Officers ..... inside front cover
American Studies 70
Application for Degrees 56
Art 71
Biological Sciences 76
Board of Trustees 5
Board of Visitors ..... inside front cover
Book Store 62
Buildings 25
Business Administration 81
Calendar, Academic ..... 2 & 3
Career Development 63
Change of Curriculum or Major 51
Chemistry 168
Classification of Students 50
College Level Examination Program 38
Communication Arts 86
Continuing Education 34
Cooperative Program with State Colleges 37
Correspondence Contacts ..... inside front cover
Courses of Instruction 70
Credit by Examination 37
Credit Exchange Program 37
Degree Requirements 58
Economics 90
Education 93
Engineering Dual Degree Program 59
English 105
Expenses 41
Faculty 9
French 139
Future Plans 26
General Services Courses 189
Geography and Regional Planning 114
German 142
Grading System 48
Graduate Information ..... See Graduate Catalog
Health 166

Health and Physical Fitness (Admissions) 39
Health Services 62
History 120
History of College 24
Holloway Hall 25
Leisure Studies 127
Liberal Studies 59
Loans 46
Location 25
Mathematical Sciences 128
Medical Technology 134
Modern Languages 137
Motor Vehicles ..... 43 & 65
Music 146
Nursing 152
Orientation 61
Payment of Fees 44
Philosophy 154
Philosophy of College 24
Physicial Education and Health 157
Physical Science 167
Physics 170
Political Science 172
Psychology 176
Readmission 33
Refund Policy 45
Residency Policy 35
Scholarships 46
Science 171
Second Bachelor's Degree 58
Social Science 181
Social Work 182
Societies, Clubs and Organizations 65
Sociology and Anthropology 185
Spanish 142
State Support 24
Student Aid 46
Student Employment 48
Student Life 61
Transcripts 56
Transfer Policies 28
Undergraduate Record Examinations 56
Veteran Students 39
Withdrawal from College 51



SALISBURY STATE COLLEGE

DEPT. of GEOGRAPHY and REGIONAL PLANNING

SALISBURY STATE COLLEGE
SALISBURY, MARYLAND 21801

Non-Profit Org.
U.S. Postage
PAID
Salisbury, Maryland
Permit No. 65

Designed by Lytwyn